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THE MISSISSIPPI DELTA: ITS ECONOMY AND LAND USE

A List of References

Compiled by Frances J. Flick

This list contains references published for the most part since 1915. They are arranged alphabetically by author, under broad subjects.

Since the compilation is made at the request of the Southern Forest Experiment Station, U. S. Forest Service, emphasis is placed throughout on forest resources and products.

For the purposes of this compilation, the Mississippi Delta is defined as an area in the lower Mississippi Valley occupying all or part of the following counties and parishes: Arkansas, Arkansas, Ashley, Chicot, Clay, Craighead, Crittenden, Cross, Desha, Drew, Green, Independence, Jackson, Jefferson, Lawrence, Lee, Lincoln, Lonoke, Mississippi, Monroe, Phillips, Poinsett, Prairie, Pulaski, Randolph, St. Francis, White, and Woodruff; Louisiana, Acadia, Ascension, Assumption, Avoyelles, Caldwell, Cameron, Catahoula, Concordia, East Baton Rouge, East Carroll, East Feliciana, Evangeline, Franklin, Iberia, Iberville, Jefferson, Jefferson Davis, Lafayette, Lafourche, LaSalle, Livingston, Madison, Morehouse, Orleans, Ouachita, Plaquemines, Pointe Coupee, Rapides, Richland St. Bernard, St. Charles, St. James, St. John the Baptist, St. Landry, St. Martin, St. Mary, Tangipahoa, Tensas, Terrebonne, Vermilion, West Baton Rouge, West Carroll, and West Feliciana; Mississippi, Adams, Bolivar, Carroll, Claiborne, Coahoma, DeSoto, Grenada, Holmes, Humphreys, Issaquena, Jefferson, Leflore, Panola, Quitman, Sharkey, Sunflower, Tallahatchie, Tate, Tunica, Warren, Washington, Wilkinson, and Yazoo.

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Symbols and abbreviations:

* Reference not examined.
GS - Geological Survey Library.
FW - Fish and Wildlife Service Library.
Libr. Cong. - Library of Congress.

All other call numbers are those of the U. S. Department of Agriculture Library.

THE MISSISSIPPI DELTA

HISTORY AND GOVERNMENT

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5. COMAN, K. Economic beginnings of the Far West. 2v. in 1. N. Y. Macmillan, 1925. 277 C73
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6. FOOTE, L. B. Bibliography of the official publications of Louisiana, 1803-1934. Hist. Rec. Survey, Amer. Imprints Inventory, No. 19, 582 p. processed. Baton Rouge, 1942. 242 L932
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Based on studies made 1928-1930. Table 15 ranks counties by certain measures of educational efficiency. Map shows proposed sites for elementary schools and high schools in Delta counties.

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Also for Mississippi, 6 p., processed. 1944.
Name of organization and representative under name of town.

76. MISSISSIPPI. INDUSTRIAL COMMISSION. The realm of King Chemurgy. 32 p., maps. Jackson, 1939? 281.045 M69
Mississippi Advertising Commission cooperating.
Includes numerous maps showing locations of agricultural and forestry processing plants, transportation and power facilities, and vocational schools by counties.

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Part II discusses commodities carried, with tables showing comparative loads of Federal Barge Line and railroads in the lower Mississippi River area.

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Inland Waterways Corporation cooperating.
Gives information on physical and navigation conditions, terminal facilities, development of commerce, and movement of commodities. Includes lower Mississippi valley and tributaries.

81. U. S. BOARD OF ENGINEERS FOR RIVERS AND HARBORS. Transportation lines on the Mississippi River system, 1936. U. S. War Dept. Corps of Engrs. Transportation Ser. 4, 124 p., illus. Washington, D. C., 1936. 152.25 T68
Describes vessels in use, operating headquarters, services, and gives a table of distances of ports from mouths of rivers, including bayous and tributaries of lower Mississippi River.

82. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Census of business. V. 1, Retail trade, 1939. Part 1, United States summary, and types of operation, credit sales and receivables, monthly employment, and other subjects. 882 p., maps. Washington, U. S. Govt. Print. Off., 1943. 157.4 C168

Most statistics are given by states or large geographical subdivisions. However, Table 17A presents information on number of stores, sales, active proprietors, number of employees, and payroll figures for cities over 25,000 population, which includes such Delta business centers as New Orleans, Monroe, Baton Rouge, and Alexandria, Louisiana. Table 17B gives similar information for towns of 10,000 to 25,000 population, including Delta business centers Blytheville, Arkansas, Greenville, Mississippi, and New Iberia, Louisiana.

83. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Census of business. V. 1, Retail trade, 1939. Part 3, Kinds of business, by areas, states, counties, and cities. 854 p. Washington, U. S. Govt. Print. Off., 1941. 157.4 C168

Arkansas, p. 226-231; Louisiana, p. 314-319; Mississippi, p.344-349.

84. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Census of business. V. 3, Service establishments, places of amusement, hotels, tourist courts and tourist camps, 1939. 637 p. Washington, U. S. Govt. Print. Off., 1942. 157.4 C168

Includes tables of statistics for counties and representative towns in Arkansas, p. 191-192; Louisiana, p. 215-216; and Mississippi, p. 223-224.

85. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Manufactures, 1939. V. 3, Reports for states and outlying areas. 1192 p., maps. Washington, U. S. Govt. Print Off., 1942. 157.4 C164

Statistics for kind of establishment, wages, wage earners, costs, and values of products given by counties and large towns.

Arkansas, p. 69-77; Louisiana, p. 373-386; Mississippi, p. 533-541.

86. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Mineral industries, 1939. V. 2. , State and county statistics. 333 p., maps. Washington, U. S. Govt. Print. Off., 1944. 157.4 C165

Gives amounts of minerals handled, values, numbers of wage earners, cost of operation, and power ratings, in Arkansas, p. 21-24; Louisiana, p. 75-77; Mississippi, p. 95-97.

Health

87. BARBER, M. A., KOMP, W. H. W., and HAYNE, T. B. Malaria in the prairie rice regions of Louisiana and Arkansas. U. S. Pub. Health Serv. Rpts. 41: 2527-2549. Nov. 5, 1936. 151.65 P96
Ascribes low incidence of malaria in these parts of the Delta to human factors rather than to insect factors.

88. BRIERLY, W. B. Malaria and socio-economic conditions in Mississippi. Social Forces 23: 451-459, illus. May 1945. 280.8 J823

89. DEKLEINE, WILLIAM. Recent health observations in the Mississippi flood area; with discussions. Amer. Jour. Pub. Health 18: 145-153, illus. Feb. 1928. 449.9 Am3J
Tells of organization of permanent health units in counties of six States.

90. DELTA COUNCIL. For the benefit of Negro health, a summary report of five years' public health service for the Negroes of the Yazoo-Mississippi Delta. 20 p. Stoneville, Miss., 1944. 449.1 D38
Presents narrative reports and statistics by counties.

91. DENNEY, O. E. History of leprosy in Louisiana. U. S. Pub. Health Serv. Rpts. 51: 1029-1034. July 31, 1936. Ref. 151.65 P96

92. DICKINS, DOROTHY. A nutrition investigation of Negro tenants in the Yazoo Mississippi Delta. Miss. Agr. Expt. Sta. Bul. 254, 52 p., illus. A. & M. College, 1928. Ref. 100 M69

93. GEIGER, J. C., and PURDY, W. C., and TARBETT, R. E. Effective malaria control in the ricefield district, with observations on experimental mosquito flights. Amer. Med. Assoc. Jour. 72: 844-847. illus. Mar. 22, 1919. 448.9 Am37
Studies near Lonoke, Arkansas.

94. GOLDENBERGER, J., and SYDENSTICKER, E. Pellagra in the Mississippi flood area. U. S. Pub. Health Serv Rpts. 42: 2706-2725. Nov. 4, 1927. 151.65 P96
Gives data from surveys in representative area in Arkansas Mississippi, and upper Louisiana Delta.

95. HIDINGER, L. L. Effect of drainage districts on control of malaria in the Mississippi Delta. U. S. Pub. Health Serv. Bul. 125: 23-42, illus. Sept. 1922. 151.66 B87

96. KNOWLES, F. L., and FISK, F. W. DDT water emulsion in rice fields as a method of controling larvae of Anopheles quadrimaculatus and other mosquitoes. U. S. Pub. Health Serv. Rpts. 60: 1005-1019, illus. Aug. 31, 1945. 151.65 P96
National Health Institute and Rice Branch Station of Arkansas Agricultural Experiment Station cooperating.

97. WILSON, W. C. Sickness and medical care among the Negro population in a Delta area of Arkansas. Ark. Agr. Expt. Sta. Bul. 372, 36 p. Fayettville, 1939. 100 Ar42.
This study was made in the Lakeside Special School District in Chicot County, Arkansas.

Population

98. BEEGLE, J. A. and SMITH, T. L. Differential fertility in Louisiana. La. Agr. Expt Sta. Bul. 403, 44 p., maps. Baton Rouge, 1946. 100 L93
Includes statistics by parish, race, ethno-religious areas, and type-of-farming area. Map and tables compare these statistics with those of other southern states and the rest of the United States.

99. HITT, H. L. and SMITH, T. L. Population redistribution in Louisiana. Social Forces 20: 437-444, maps. May 1942. 280.8 J823
Deals mainly with changes from 1930 to 1940. Maps show Delta situation.

100. METZLER, W. H. Population trends and adjustments in Arkansas. Ark. Agr. Expt. Sta. Bul. 388, 59 p., illus. Fayetteville, 1940. 100 Ar42
Discusses population situation, with statistics by counties.

101. MISSISSIPPI. STATE PLANNING COMMISSION. A summary of statistical data relating to the growth and distribution of Mississippi population. 97 p., processed. Jackson, 1939. 280.7 M692Su
Works Progress Administration and National Resources Committee cooperating.
Tables for each county show growth of population, by census years, density of population per square mile, 1900-1930, distribution of population by age groups, 1930, and colored population prior to 1870, by status.

102. SMITH, T. L. Depopulation of Louisiana's sugar bowl. Jour. Farm Econ. 20: 503-509. May 1938. 280.8 J822
Tables show changes in populations of sugar-producing parishes, 1910-1930.

103. SMITH, T. L. The growth of population in Louisiana, 1890 to 1930. La. Agr. Expt. Sta. Bul. 264, 53 p., illus. Baton Rouge, 1935. 100 L93
Analyzes population changes in type-of-farming areas, i.e. Delta cotton, sugar cane, rice, and vegetables. Also gives analysis by parishes.

104. SMITH, T. L., BYRD, M., and SHAFER, K. Mobility of population in Assumption and Jefferson Davis Parishes, Louisiana. Southwest. Social Sci. Quart. 17(1): 31-37. June 1936. 280.8 So82
Study of 676 households, from parish records, personal survey, and government statistics. Includes occupational analysis and relief histories of families.

105. SMITH, T. L. The population of Louisiana: its composition and changes. La. Agr. Expt. Sta. Bul. 293, 99 p., illus. Baton Rouge, 1937 100 L93
Bulk of tabular data provided by U. S. Bureau of the Census. The Delta area is treated as an entity in several analyses

105a. TAEUBER, C., and TAEUBER, I. B. Negro rural fertility ratios in the Mississippi Delta. Southwest. Social Sci. Quart. 21: 210-220, map. Dec. 1940. 280.8 So82
Bases statistics on census reports for Chicot, Phillips Crittenden, Mississippi, Desha, Lincoln, and Jefferson Counties in Arkansas; Tunica, Coahoma, Quitman, Bolivar, Washington, Humphreys, Sharkey, and Issaquena Counties in Mississippi; East Carroll, Madison, Tensas, and Concordia Parishes in Louisiana.

106. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Population. V. 1, Number of inhabitants. 1236 p., maps. Washington, U. S. Govt. Print. Off., 1942. 157.4 C162
Includes statistics by county, civil division, city, and census tracts for Arkansas, Louisiana, and Mississippi.

107. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Population. Unincorporated communities, United States, by states. 32 p., map, processed. Washington, U. S. Govt. Print. Off., 1943. 157.4 C162U
Lists name, township, county, and population for communities over 500. Of 3 Delta states, Louisiana has greatest concentration of population.

108. VAN SICKLE, J. V. Mississippi population trends and their implications. 115 p., processed. Jackson, Miss., 1943. 280.045 V36
The State's forest lands and possibilities for their development are discussed on p. 77-83.

Taxation and finance

109. ARKANSAS. CORPORATION COMMISSION. Biennial report ... 1939 and 1940. 120 p., maps. Little Rock, 1940. 284.59 Ar4
Library has some earlier reports, beginning 1933/1934. Presents data by counties on homestead exemptions, assessments on real and personal property, assessed valuation of utilities, and ad valorem millage levies.

110. ARKANSAS. DEPT. OF EDUCATION. Homestead valuation survey, Arkansas. W. P. A. Project no. 165-63-6001. 70 p., illus., processed. Little Rock, 1937. 284.5 Ar42
1936-1937 study based on county tax rolls and school district survey. Gives information by counties on number and size of homesteads, assessed valuation, and estimated loss of revenues due to homestead exemption.

111. ARKANSAS. DEPT. OF REVENUES. Biennial report, fiscal year 1944-1946. 115 p., map. Little Rock, 1946. 284.59 Ar42
Presents revenue laws, and collections for state as a whole. Table p. 85 shows revenues derived from automobile fee by counties, 1938-1946. Map facing p. 64 shows liquor sale status of counties.

112. ARKANSAS. STATE COMPTROLLER. Report ... 1936/1937, and 1937/1938 ... 150 p., illus. Little Rock, 1938. 252.07 St2
Library also has previous reports for 1934/1935, 1935/1936.
Tables of assessed valuation of real and personal property, 1927-1938, by counties, p. 140-143.

113. ARKANSAS. TREASURER OF STATE. Biennial report ... 1940-1942. 110 p., illus. Little Rock, Ark., 1942. 252.07 T71
Library also has previous report for 1938-1940.
Statistics by counties on highway expenditures, severance tax, land redemption, and distribution of Advalorem Fund.

114. BRANNEN, C. O. Characteristics and costs of county government in Arkansas. Ark. Agr. Expt. Sta. Bul. 338, 91 p.. Fayetteville, 1937 100 Ar42
The statistical period used for representing county budgets and costs is the average of the two fiscal years of 1931 and 1932. Includes all counties.

115. CRAIG, R. B. The extent of tax default in the Gulf States in 1934. U. S. Forest Serv. South. Forest Expt. Sta. Occas. Paper 49, 21 p., map, processed. New Orleans, La., 1935. 1.9 F76240
Includes statistics by counties for Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, eastern Oklahoma, and eastern Texas.

116. CRAIGHEAD COUNTY TAXPAYERS' ASSOCIATION. Finances and operations of Craighead County, Arkansas. 71 p., processed. Little Rock, 1942. 284 C843
Arkansas Public Expenditure Council cooperating.

117. GILE, B. M., ARNY, C., and LOTT, H. V. State tax collections and allocations by Parishes, 1938, Louisiana. La. Agr. Expr. Sta. Bul. 337, 30 p., maps. Baton Rouge, 1942. 100 L93
Shows status of parishes according to self-support relationship to state finance.

118. HALL, O. J. State-owned land in Arkansas. Ark. Agr. Expt. Sta. Bul. 370, 34 p. Fayetteville, 1939. 100 Ar42
Study of amount and disposition of tax-forfeited land, by counties. Many Delta counties rank high in forfeiture.

119. HEARIN, J. B. The Production Credit Corporation of New Orleans. Staple Cotton Rev. 24(5): 9-12. May 1946. 72.8 St22

120. HENDERSON, C. O., and CALDWELL, J. T. Lands owned by the State of Mississippi through tax reversion. U. S. Farm Security Admin. Region 6. Mimeograph 4, 43 p., maps. Little Rock, Ark., 1937. 1.9506 M65
U. S. Bureau of Agricultural Economics cooperating.
Eight tables show data by counties

121. LOUISIANA. AUDITOR. Biennial report ... 1938 and 1939. 167 p., illus. Baton Rouge, 1940. 252.33 Au2R
Library has earlier reports with varying titles and years of issue, from 1875.
Includes parish statistics on total assessments, severance tax, and allocation of parish taxes; collections, disbursements, and bond statistics for levee districts.

122. LOUISIANA. DEPT. OF REVENUE. Annual report, 1945. 74 p. Baton Rouge, 1941. 252.33 R32A
Library has earlier reports dating from 1941.
Includes parish statistics on severance and sales tax collections.

123. LOUISIANA. TAX COMMISSION. Biennial report ... 1942-1943. 245 p. Baton Rouge, 1944. 252.33 St2B
Library has earlier reports, dating from 1917.
Gives parish statistics on assessments for various land classes (hardwood timber lands, p. 38-39), real and personal property, utilities, and industries, homestead exemption statistics by parishes.

124. MAGRUDER, J. M. The Federal Intermediate Credit Bank of New Orleans. Staple Cotton Rev. 24(5): 7-8. May 1946. 72.8 St22

125. MISSISSIPPI. STATE AUDITOR. Biennial report ... July 1, 1943 to June 30, 1945. 72 p. Jackson? 1945? 252.45 Au2B
Includes tables showing general and special taxes collected, distribution of school funds, and other financial matters, by counties.

126. MISSISSIPPI. STATE AUDITOR. Special report ... for session 1944. 45 p. Jackson, 1944. 252.45 Au2S
Library has earlier reports, dating from 1930.
Contains statistics on levee districts, and on advalorem insolvencies in all counties.

127. MISSISSIPPI. STATE TAX COLLECTOR. Binneial report, July 1, 1934 through June 30, 1945, 15 p. Jackson, 1945? 252.45 T19
Library has also earlier reports, dating from 1931.
Includes tables showing amounts of various taxes collected, by counties.

128. MISSISSIPPI. STATE TAX COMMISSION. Facts relating to the operations of the Mississippi State Tax Commission and general information concerning the finances of Mississippi. Miss. State Tax Comn. Serv. Bul. 13, 18 p. Jackson, 1935. 252.45 T192
Timbered lands are assessed separately.

129. MISSISSIPPI. STATE TAX COMMISSION. Mississippi sales tax statistics. Miss. State Tax Comn. Serv. Bul. 1, 7 p. Jackson, 1932. 252.45 T192
Includes table showing sales tax revenues by counties and by business classes for the period May 1-Oct. 21, 1932.

130. MISSISSIPPI. STATE TAX COMMISSION. Property assessments and ad valorem taxes, with county details. Miss. State Tax Comn Serv. Bul. 26, 22 p. Jackson, 1944. 252.45 T192
Similar information for 1934 may be found in Serv. Bul. 12, 40 p., 1935; for 1937 in Serv. Bul. 18, 37 p., 1937; for 1938 in Serv. Bul. 21, 31 p., 1940; for 1940 in Serv. Bul. 24, 39 p., 1942.

131. MISSISSIPPI. STATE TAX COMMISSION. Receipts and disbursements and change in debt position of the State of Mississippi, July 1, 1944-June 30, 1946, together with a resume of the activities of the State Tax Commission, July 1, 1944-Junt 10, 1946. Miss. State Tax Comn. Serv. Bul. 32, 23 p., Jackson, 1946. 252.45 T192
"We have tried to condense in this bulletin all information which we consider essential to a practical knowledge of the State's financial affairs." - p. 3.

131. MISSISSIPPI. STATE TAX COMMISSION (Cont.)
Similar information for 1934 may be found in Serv. Bul 11, 12 p., 1935; for 1934-35 in Serv. Bul. 15, 35 p., 1936; for 1936 in Serv. Bul. 17, 43 p., 1937; for July 1, 1936 - June 30, 1938 in Serv. Bul. 19, 47 p., 1939; for July 1, 1940 to June 30, 1942 in Serv. Bul. 25, 17 p., 1943.

132. MISSISSIPPI. STATE TAX COMMISSION. Report ... on assessments for the tax year 1928. 246 p. Jackson, 1930? 252.45 St2
Library also has earlier reports, dating from 1916.
Gives assessments of real and personal property by counties.

133. MISSISSIPPI. STATE TAX COMMISSION. Report on the administration of the Homestead Exemption Act of 1940 for the period 1938-1943 inclusive. Miss. State Tax Comn. Serv. Bul. 27, 23 p. Jackson, 1944. 252.45 T192
Statistics by counties.

134. MISSISSIPPI. STATE TAX COMMISSION. Report of a survey of homesteads in the State of Mississippi (as of the 1937 assessment records). 186 p., processed. Jackson? 1938. 284.5 M693
Prepared at the direction of the Special Legislative Investigating Committee.
This report is made up of statistical tables giving for the State, for the 82 counties, for special road and school districts, and for municipalities "estimates of advalorem tax losses, not including taxes for debt service requirements which will probably occur as a result of a homestead tax exemption." Much of the information is listed by counties.

135. MISSISSIPPI. STATE TAX COMMISSION. Report of State income taxes for the years 1929 and 1930. 83 p. Jackson, 1931? 252.45 St22
Statistics by counties.

136. MISSISSIPPI. STATE TAX COMMISSION. HOMESTEAD EXEMPTION DIVISION. The internal debt structure of the counties and municipalities of the State of Mississippi as of June 30, 1939. Compiled from an examination of county, municipal, drainage and levee district records. Miss. State Tax Comn. Serv. Bul. 22, 165 p Jackson, 1940. 252.45 T192
Similar information for 1935, for the counties only, may be found in Bul. 16, 189 p., 1936.

137. PATE, H. O. The New Orleans Bank for Cooperatives. Staple Cotton Rev. 24(5): 12-13. May 1946. 72.8 St22

138. SPARLIN, E. E. Special improvement district finance in Arkansas. Ark. Agr. Expt. Sta. Bul. 424, 82 p., maps. Fayetteville, 1942. 100 Ar42
Special improvement districts for the financing and management of levees and drainage, bridges, "farm-to-market" roads, and for urban projects were studied to determine the indebtedness, extent of default, assessments levied, delinquency, income, and expenditures. Levee and drainage improvements are concentrated in Delta area.

139. THOMAS, J. T. Branch banking, the best system in agricultural countries. 16 p., illus. Grenada, Miss., Grenada Banking System, 1926. 284 G863
Description of system which serves Yazoo Delta area.

140. THOMPSON, R. L. The Federal Land Bank of New Orleans. Staple Cotton Rev. 24(5): 2-6. May 1946. 72.8 St22
History and prospects.

141. U. S. BUREAU OF THE CENSUS. Financial statistics of counties: 1941. 90 p., maps, processed. Washington, 1943. Ref. 157.41 F49Co
Statistics from selected counties, many of which, in Arkansas, Louisiana, and Mississippi, are in the Delta. Lists sources of financial information for each state.

142. U. S. BUREAU OF THE CENSUS. Financial statistics of state and local government: 1932. (Wealth, public debt, and taxation.) 2009 p. Washington, U. S. Govt. Print Off., 1935. 157.41 F49
Arkansas, p. 115-155; Louisiana, p. 723-769; Mississippi, p. 935-978.

DELTA LAND RUSH AND NEW GROUND SETTLEMENT

143. BERTRAND, A. L., and MASON, J. E. Motivating forces in new-ground settlement. La. Rural Econ. 4(1): 8-10, illus. Jan. 1942. 281.8 L93
Reports results of interviews with 702 settlers in 9 northeast Louisiana Delta parishes.

144. BIRD, J. Delta land rush. Country Gent. 111(8): 10, 36. Aug. 1941. 6 C833
Describes area, its problems and possibilities.

145. BLACKBURN, D. W., and HAWKINS, H. H. Characteristics of recent farm settlement in Arkansas. U. S. Farm Security Admin. Region 6. Mimeograph 2, 35 p., maps. Little Rock, Ark., 1937. 1.9506 M65
U. S. Bureau of Agricultural Economics cooperating.
A study of new farm settlers, by counties, in Arkansas in 1930 to 1935, with special emphasis on the sample counties, Stone and Chicot.

146. GILE, B. M. Pioneering on new ground in the Mississippi River Delta. La. Rural Econ. 2(4): 5-8. Oct. 1940. 281.8 L93
Economic conditions of settlers in Louisiana, Mississippi, and Arkansas Delta.

147. REBERLE, R. The social structure of new-ground settlements in the Mississippi Delta. Social Forces 20: 232-237. Dec. 1941. 280.8 J823
Bases information on part of U. S. Bureau of Agricultural Economics studies in Yazoo-Mississippi backwater area, 1940, and defines Gemeinschaft and Gesellschaft relationships of white and negro settlers.

148. HITT, H. L. A comparative analysis of the people on new ground farms, plantations and old family farms in the upper Mississippi Delta of Louisiana. Rural Sociol. 7: 404-414. Dec. 1942. 281. 28 R88

Compares the recently settled new-ground settlers with the families on plantations and family-size farms.

149. HITT, H. L. Recent migration into and within the upper Mississippi Delta of Louisiana. La. Agr. Expt. Sta. Bul. 364, 54 p., illus. Baton Rouge, 1943. 100 L93

U. S. Bureau of Agricultural Economics cooperating.

Study attempts to analyze processes of migration and reasons behind migration.

150. HOFSOMMER, H. New ground farmers in the Mississippi River Delta (A social study of 500 former cotton tenants and croppers). 73 p., processed. Washington, D. C., U. S. Bur. of Agr. Econ., 1941. 1.941 R4N45

"Preliminary for review."

An account of the settlement of cutover lands in the north Louisiana Delta, particularly in certain parishes. "New ground" is the land which has not been farmed before or which has grown up in timber because of non-cultivation. It presents drainage as well as clearance problems. The origin, composition and equipment of the farm families are described.

151. JONES, P. E., MASON, J. E., and ELVOVE, J. T. New settlement in the Delta and the lower Mississippi Valley. Jour. Land and Pub. Util. Econ. 17: 465-476. Nov. 1941. 282.8 J82

Based on U. S. Bureau of Agricultural Economics and Louisiana Agricultural Experiment Station study.

Gives land characteristics and financial problems confronting settlers, and policies and programs to fit local needs and attitudes.

152. JONES, P. E., MASON, J. E. and ELVOVE, J. T. New settlement problems in the northeastern Louisiana Delta. La. Agr. Expt. Sta. Bul 335, 47 p. University Station, Baton Rouge, 1942. 100 L93

U. S. Bureau of Agricultural Economics cooperating.

Dicusses ownership and manner of land acquisition by new settlers, including type of owership, nature of land titles, tenure status of new settlers, land prices, etc., internal farm organization, social aspects, and suggested programs and policies. Three parishes are considered: East Carroll, Madison and Tensas.

153. MCCOMAS, P. S., MULLINS, T and LANGSFORD, E. L. Farming new land in the Yazoo-Mississippi Delta; problems of small, family-sized farms in the backwater area. U. S. Bur. Agr. Econ. F. M. 35, 46 p., processed. Washington, D. C., 1942. 1.941 L6F22

154. MASON, J. E. Cotton allotments in the Mississippi Delta new ground area. Jour. Land & Pub. Util. Econ. 18: 447-457. Nov. 1942. 282.8 J82

Notes settlement of thousands of families since 1930 and discusses their relationship and that of the established farmer to the cotton program, and also some policies and programs relevant to development of new lands in the Delta.

Tables show number of new farms permitted cotton acreage allotment in 1941 and number overplanting the allotment, northeastern Louisiana Delta parishes; percentage of cropland in cotton in selected Delta counties in Arkansas, Louisiana, and Mississippi, 1938-1942.

155. MASON, J. E. New land settlement. La. Educ. Survey 5: 70-77, processed. Baton Rouge, La. Educ. Survey Comn., 1942. Ref. Libr. Cong. La295 .A55

Discusses social and agricultural problems in upper Louisiana Delta parishes

156. MASON, J. E. and BERTRAND, A. L. Tenure status of new-ground settlers in Louisiana. Jour. Land & Pub. Util. Econ. 19: 233-238. May 1943. 282.8 J82

A chart shows changes of status on the agricultural ladder for 700 families who moved from old-land farms to new-ground farms in the Delta.

157. MULLINS, T., and GILE, B. M. Economic and physical factors affecting new-ground farmers in Madison Parish, Louisiana. La. Agr. Expt. Sta. Mimeographed Cir. 12, 27 p. Baton Rouge, 1940. 100 L935

Presents land purchase data and tenure information obtained from 79 settlers attempting to develop family-type farms, largely in a cut-over area.

158. PORTER, H. G. New farms in the Mississippi Delta. La. Rural Econ. 2(2): 5-7. Apr. 1940. 281.8 L93

Characteristics of new settlers and their land.

159. ROOM TO GROW. U. S. Dept. Agr. Consumers' Guide 8(3): 2-6, illus. Dec. 1, 1941. 1.94 C422C

Describes new land settlement in Mississippi Delta, how land is reclaimed, and how typical families live.

160. SMITH, R. C. The Delta: a national problem. Land policy Rev. 4(3): 22-25. Mar. 1941. 1 Ec7La

Potentialities of settlement in the Mississippi Delta area.

161. SMITH, R. C. Ol' man River's new homes. Land Policy Rev. 4(2): 3-8. Feb. 1941. 1Ec7La

On the Mississippi Delta settlement areas. Land leasing finances; terms of purchase; foreclosure.

162. SMITH, T. L., and GRIGSBY, S. E. The situation and prospects of the population in the Black River settlement, Louisiana. La. Agr. Expt. Sta. Bul. 319, 42 p., illus. Baton Rouge, 1940. 100 L93

A study conducted in Concordia Parish.

163. U. S. BUREAU OF AGRICULTURAL ECONOMICS. New settlement in the Mississippi Delta. U. S. Dept. Agr. Misc. Pub. 442, 20 p., illus. Washington, D. C., 1941. 1 Ag84M
Based on 5 studies, most of which concern the northeastern Louisiana Delta section.

164. U. S. DEPT. OF AGRICULTURE. INTERBUREAU COORDINATING COMMITTEE ON THE MISSISSIPPI DELTA LAND SETTLEMENT PROBLEM. New-ground settlement in the Mississippi Delta (A tentative appraisal of the problem.). 16 p., maps, processed. Washington, D. C., 1941. 1.90 C2In6Mn
Discusses land rush to poorly drained, cut-over Delta in Mississippi, Arkansas, and Louisiana. Suggests measures for improvement, based largely on studies made in Louisiana Parishes.

DESCRIPTION OF THE AREA, ITS NATURAL RESOURCES, AND THEIR DEVELOPMENT

165. ARKANSAS. BUREAU OF MINES, MANUFACTURES, AND AGRICULTURE. Biennial report ... 1929 and 1930. 223 p., illus. Little Rock, 1931. 2 Ar4R
Library has previous reports, some of which provide no sectional or county data.
This report contains brief historic, economic, and agricultural review of each county, p. 154-220.

166. ARKANSAS. RESOURCES AND DEVELOPMENT COMMISSION. DIVISION OF AGRICULTURE AND INDUSTRY. Facts about Arkansas 39 p., illus. Little Rock. 1946. 252.07 Ar4
Makes brief presentation of natural resources, with related data on climate, soils, water, agriculture, labor, transportation, and markets. Maps bring out position of Delta in regard to these factors.

167. ARKANSAS. STATE PLANNING BOARD. Progress report. 244 p., illus. Little Rock, Parke-Harper Co., 1936. 280.7 Ar432P
U. S. Works Progress Administration and National Resources Committee cooperating.
Includes economic and physical data on the Delta area.
A Compendium of Maps and Charts, 1937, supplements the report. 280.7 Ar432Pc

168. BRATTEN, S. T. The geography of the St. Francis basin. Mo. Univ. Studies 1(3): 54 p., illus. Columbia, 1926. Ref. GS S(263) Un4lq
Survey of 1923 and 1924 covers sociology and agriculture. Much of area lies within the Arkansas Delta.

169. DORRIS, F. E. The Yazoo basin in Mississippi. Jour. Geog. 28: 72-79, map. Feb. 1929. GS S(200) J88
Describes origin, character of soils, crops, and markets of area.

170. FEDERAL WRITERS' PROJECT. MISSISSIPPI. Mississippi; a guide to the Magnolia State. Compiled and written by the Federal Writers' Project of the Works Progress Administration. Sponsored by the Mississippi Advertising Commission. 545 p., illus. New York Viking Press, 1938. (American guide series) 125 F312Mi
Many points of interest in the Delta Area are described.

171. HIGHSAW, R. B. Mississippi's wealth; a study of the administration of natural resources. Miss. Univ. Bur. Pub. Admin. State Admin. Ser. 2, 190 p., illus. University, Miss., 1947. GS 580(236) M691m
Discusses current programs for water, soil, forest, and wildlife resources, many of which concern the Delta. Fiscal and administrative matters are considered also.

172. IRION, V. K. A brief survey of the natural resources of Louisiana. La. Dept. Conserv. Bul. 13, 48 p., illus. New Orleans, 1926. 279.9 L93B
Amplifies and revises Bulletin 2, 1917.
Table, p. 45, lists amount and valuation of products, many of which contribute to Delta economy.

173. LOUISIANA. DEPT. OF CONSERVATION. Biennial report, 1910/1912 - date. New Orleans, 1912-date. 279.9 L93
These reports, especially those since 1925, contain statistics, discussion, and description of wildlife, fisheries, forests, refuges, minerals, and petroleum resources. Salt, sulphur, furs, and other industries dependent upon natural resources are also included.

174. LOUISIANA. LAWS, STATUTES, ETC. The conservation laws in relation to administration and appropriations. 205 p. Baton Rouge, La., Dept. of Conserv., 1931. 279.5 L93

175. LOUISIANA. STATE BOARD OF AGRICULTURE AND IMMIGRATION: Louisiana [handbook]. 1941. 180 p., illus. Baton Rouge, 1941. 252.33 Ag8L
Library has previous numbers with varying subtitles.
Brief review of State's resources, with description of each parish.

176. MISSISSIPPI. STATE PLANNING COMMISSION. Progress report on State planning in Mississippi, January 1, 1938. 162 p., Jackson, 1938. 280.7 M69sPr
National Resources Committee and Works Progress Administration cooperating.
Includes statistical and diagrammatic presentation of various factors relating to land, water and mineral resources, population, income and wealth, public welfare, recreation, and rural electrification.

177. POST, L. C. The landscape in its annual cycle on the prairies of southwest Louisiana. Jour. Geog. 38: 267-275, illus. Oct. 1939. 278.8 J82

178. POST, L. C. The rice country of southwestern Louisiana. Geog. Rev. 30: 574-590, illus. Oct. 1940. 500 Am35G
Setting and history of this Delta and part-Delta region.

179. PULASKI COUNTY, ARKANSAS, PLANNING BOARD. Preliminary report. 88 p., illus. Little Rock, 1938. 280.7 P96
Discussion, with statistics and maps, of nautral resources, population, cultural and economic developments. Forests, including bottomland hardwoods, p. 42-46.

180. ROBERTS, R. W., BRANNER, G. C., and OWENS, M. R., ed. Arkansas' natural resources: their conservation and use. 452 p., illus. Fayetteville, Ark., Source Book Com., 1942. 280.009 R54
Treatise on natural resources of the State prepared cooperatively by specialists. Includes Mississippi alluvial plain.

181. SCHOFFELMAYER, V. H. The call of the Alluvial Empire. 52 p., illus. Memphis, Tenn., South. Alluvial Land Assoc., 1917. 252 So85
Brochure to attract settlers to eastern Arkansas, the Yazoo Delta in Mississippi, and northeastern Louisiana.

182. SOUTHERN ALLUVIAL LAND ASSOCIATION. The west side Delta, containing authentic information about the super-soil region of eastern Arkansas and eastern Louisiana, two important parts of the Alluvial Empire. 64 p., illus. Memphis, Tenn., 1920. 31.3 So81
Articles by several persons encouraging settlement.

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Articles by various persons presenting desirable qualities of the area for settlement.

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Includes land and water areas of Arkansas, Louisiana, and Mississippi by various civil divisions.

185. U. S. DEPT. OF AGRICULTURE. Atlas of American agriculture. 6 v. in 1, maps. Washington, D. C., U. S. Govt. Print. Off., 1936. 1 Ag864At
Presents physical basis of agriculture, graphically and in summmary discussion. Sections by various authors on land relief, climate, soils, and natural vegetation

186. U. S. RAILROAD ADMINISTRATION. Louisiana. 32 p., illus. Chicago, 1919. 31.3 Un33
Brochure to attract settlers. Alluvial lands are discussed p. 3-8.

187. VIOSCA, P. Louisiana out-of-doors: a handbook and guide. 187 p., illus. New Orleans, La., 1933. Libr. Cong. F375 .V57
Describes geographical features, vegetation, and points of interest to nature-lovers. Includes many facts about Delta. Alluvial and coastal areas, p. 34-47.

188. WRITERS' PROGRAM. ARKANSAS. Arkansas, a guide to the state. 447 p., illus. New York, Hastings House, 1941. (American guide series) 125 F312Ark
Bibliography, p. 397-407
Tours described include Delta counties. Contains a section on Blytheville in Mississippi County.

189. WRITERS' PROGRAM. LOUISIANA. Louisiana; a guide to the state. 746 p., illus. New York, Hastings House, 1941. (American guide series) 125 F312L

Selective bibliography of historical, economic, social, and folkway references, p. 704-716. Many of these references have direct bearing on the Delta area.

Tours through Delta parishes, descriptions of landmarks, towns, industry, and agriculture.

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191. JENKINS, J. M. Weather observations at the Rice Experiment Station, Crowley, La., for the thirty-three year period 1910 to 1942, inclusive. La. Agr. Expt. Sta. Bul. 376, 23 p. Baton Rouge , 1944. 100 L93

U. S. Bureau of Plant Industry, Soils and Agricultural Engineering cooperating.

192. MCDONALD, W. F. Climatic factors in the agriculture of Louisiana and southern Mississippi. La. Agr. Col. Ext. Cir. 89, pt. II, 60 p., illus. Baton Rouge? 1926. 275.29 L93C

A brief summary of the climate of Louisiana and southern Mississippi, p. 10-22; The place of timber growing in the development of Louisiana and south Mississippi, by R. D. Forbes, p. 44-60

193. OKEY, C. W. Storm tides along the central gulf coast. La. Engin. Soc. Proc. 2: 238-280, map. Oct. 1916. GS S(237) L93

Information collected as part of author's work with U. S. Drainage Investigations.

Table shows storm tide heights along the Louisiana coast, 1915.

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Climate of Arkansas, by W. C. Hickmon, p. 773-782; Climate of Louisiana, by R. A. Dyke, p. 894-903; Climate of Mississipoi, by R. T. Lindley, p. 935-944.

195. U. S. WEATHER BUREAU. Climatic summary of the United States. Climatic data herein from the establishment of stations to 1930, inclusive. Rev. Ed., 106 nos., maps. Washington, D. C., 1932-1937. (Its Bulletin, lettered series, W) 1 W37 Bu

Section 59, Arkansas north of Arkansas River, 31 p.; Section 60, Arkansas south of Arkansas River, 29 p.; Section 61, Northern Louisiana, 17 p.; Section 62, Southern Louisiana, 25 p.; Section 78, Northern Mississippi, 23 p.

Data from many Delta weather stations.

196. U. S. WEATHER BUREAU. Climatological data; Arkansas section, 1893 - date. Little Rock, Ark., 1893-date. 1.2 Ar45
Now issued monthly, with yearly summary numbered 13.
Includes comparison of climate, 1891, to date, and data by stations, many of which are in the Delta.

197. U. S. WEATHER BUREAU. Climatological data; Louisiana section, v. 1, 1896- date. New Orleans, 1896 -date. 1.2 L93
Issued monthly, with yearly summary numbered 13.
Includes general comparison of climate, 1891 to date, and data by stations, many of which are located in the Delta.

198. U. S. WEATHER BUREAU. Climatological data; Mississippi section, v.1, 1897-date. Vicksburg, 1897-date. 1.2 M69
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Includes comparison of climate, 1888 to date, and data by stations, many of which are located in the Delta.

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199. BONCK, J., and PENFOUND, W. T. Plant succession of abandoned farm land in the vicinity of New Orleans, Louisiana. Amer. Midland Nat. 33: 520-529, illus. Mar. 1945. Refs. 410 M58

200. BROWN, C. A. Development of vegetation inside the levee following the high water of 1927. Torreya 29: 32-41, illus. Mar.-Apr. 1929. 450 T63
Levee near Baton Rouge, Louisiana.

201. BROWN, C. A. Report on the flora of the isolated prairies in Louisiana. La. Acad. Sci. Proc. (1939/1940) 5: 15. Baton Rouge, 1941. 500 L932
Investigation of 25 prairie areas reveals compact soil layer beneath surface as probable limiting factor in vegetation growth.

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203. COULTER, S. M. An ecological comparison of some typical swamp areas. Mo. Bot. Gard. Ann. Rpt. (1904) 15: 39-71, illus. St. Louis, 1904. 451 M69A
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St. Tammany Parish, location of most of the work discussed here, is not within prescribed limits of the Delta. However, conditions described seem typical of lower Mississippi Delta swamps.

205. HALL, T. F., and PENFOUND, W. T. A phytosociological study of a Nyssa biflora consocies in southeastern Louisiana. Amer. Midland Nat. 22: 369-375, illus. Sept. 1939. Ref. 410 M58
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206. HARPER, R. M. Midwinter observations in southeastern Mississippi and eastern Louisiana. Torreya 6: 197-205. Oct. 1906. 450 T63
Vegetation growing in swamps near New Orleans, p. 201-203.

207. HARPER, R. M. Phytogeographical notes on the coastal plain of Arkansas. Plant World 17: 36-48, illus. Feb. 1914. 450 P69
Tables of plants observed, and brief discussion of 3 Delta areas; Mississippi River to Pine Bluff, Prairie, and Madison-Memphis run. Observations were made during train journeys and walks.

208. HARPER, R. M. Some undescribed prairies of northeastern Arkansas. Plant World 20: 58-61, illus. Feb. 1917. 450 P69
Craighead County.

209. HATHAWAY, E. S., and PENFOUND, W. T. The relation of salinity to plant communities in southeastern Louisiana. La. Acad. Sci. Proc. (1935) 3: 68-71. Baton Rouge, 1936. 500 L932
Studies made in seven marshland transects, 1932.

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211. PENFOUND, W. T., and HATHAWAY, E. S. Plant communities of the marshlands of southeastern Louisiana. Ecol. Monog. 8: 1-56, illus. Jan. 1938. 410 Ec72
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214. VIOSCA, P. An ecological study of the cold-blooded vertebrates of southeastern Louisiana. Copeia 115: 35-44. Feb. 1, 1923 FW QL 605 .C7
Study conducted in area between Pearl River and the Atchafalaya, lower Delta

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216. WACKERMAN, A. E. Why prairies in Arkansas and Louisiana. Jour. Forestry 27: 726-734, illus. Oct. 1929. 99.8 F768
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217. GRAY, G. W. Mouths of the Mississippi. World's Work 60: 31-35, 70, illus. July 1931. 110 W89
Describes maintenance work on passes and outstanding formations of the area.

218. JACOBSON, E. W. The Gulf marsh buggy. Mech. Engin. 67: 501-503, illus. Aug. 1945. 291.9 Am3J
Describes development and use of amphibious tractor for marshland transportation. Gulf Oil Corporation employs these vehicles for petroleum prospecting in Delta marshes.

219. LOUISIANA. BOARD OF STATE ENGINEERS. Report ... 1938 to 1940. 249 p., maps. New Orleans, 1940. GS P(237) En3
Library has reports beginning 1874.
Includes information about levee and drainage districts, in manner continued in reports of Louisiana Department of Public Works.

220. LOUISIANA. DEPT. OF PUBLIC WORKS. Biennial report ... 2 nos., maps. Baton Rouge, 1943/1944. 290.9 L933
Library has reports for 1940/1941 and 1942/1943.
Contains information on flood control, levee districts, drainage and resources formerly contained in Board of State Engineers reports.

221. U. S. WORKS PROGRESS ADMINISTRATION. Some data in regard to foundations in New Orleans and vicinity, collected and compiled by the Soil and Foundation Survey as requested by Louisiana Engineering Society. 277 p., illus. New Orleans, 1937. 290 Un395
Study initiated in 1935 to obtain information on bearing capacity of soils, and data on building foundations and structures. Includes geological summary, and stratigraphs from 239 test borings. Structures outside city include Bonnet Carré spillway and Pontchartrain Bridge.

Drainage, Irrigation, and Reclamation

222. BRADFORD, ... Louisiana waters and their industrial possibilities. La. Engin. Soc. Proc. 3: 262-272, map. Dec. 1917. GS S(237) L93
Discusses gravity irrigation of rice lands.

223. CLAYTON, B. S. Cost of pumping and duty of water for rice on the Grand Prairie of Arkansas. Ark. Agr. Expt. Sta. Bul. 261, 48 p. Fayetteville, 1931. 100 Ar42
U. S. Bureau of Public Roads cooperating.

224. EDWARDS, H. G. Drainage puts fertile Delta lands to work. Soil Conserv. 9(1): 7-14. July 1943. 1.6 S635
Includes drainage work of the U. S. Soil Conservation Service in Coahoma and Quitman Counties, Mississippi.

225. ENGLER, K., THOMPSON, D. G., and KAZMANN, R. G. Ground water supplies for rice irrigation in the Grand Prairie region, Arkansas, Ark. Agr. Expt. Sta. Bul. 457, 56 p., illus. Fayetteville, 1945. 100 Ar42
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227 HIDINGER, L. L. Statewide drainage survey for Mississippi, 1938-1939. (A Works Progress Administration project) 30 p., maps, processed. Washington, National Resources Planning Board, 1939. 173.2 N214Stw
Brief history of survey, with a typical district report: Indian Creek Drainage District No. 1, Panola, Quitman, and Tunica Counties.

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Proposes improvements of areas within Jefferson, Lafourche, Orleans, Plaquemines, St. Bernard, and St. Charles Parishes.

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230. JONES, P. H. Rice irrigation with ground water in southwestern Louisiana. Rice Jour. 50(3): 11-14, illus. Mar. 1947. 59.8 R36
Explains investigations of U. S. Geological Survey, Louisiana State Department of Conservation, and Louisiana State Department of Public Works, to determine availability of ground water.

231. KIPP, H. A. Report on the Belzoni drainage district in Washington County, Mississippi. U. S. Off. Expt. Sta. Bul 244, 55 p., illus. Washington, D. C., 1912. 1 Ex6B
Includes a table showing division of the district by sections into cultivated, timber, and deadened timber lands, and sloughs, bayous, and lakes, with acreage of each type.

232. MCCRORY, S. H., AND OTHERS. Report upon the Cypress Creek drainage distirct, Desha and Chicot Counties, Arkansas. U. S. Dept. Agr. Bul. 198, 20 p., illus. Washington, D. C., 1915. 1 Ag84B
O. G. Baxter, D. L. Yarnell, L. A. Jones, and W. J. Schlick, joint authors.
Drainage conditions described with recommendations for ditch system to supplement levee built to protect area from Mississippi and Arkansas River floods.

233. MCEATHRON, W. J., and MCCRORY, S. H. A report upon the drainage of the agricultural lands of Bolivar County, Mississippi. U. S. Off. Expt. Stas. Cir. 81, 28 p., map. Washington, 1909. 1 Ex6C
Investigations conducted in 1907-1908 resulted in outline of drainage plan, with cost and work estimates.

234. MARSDEN, R. D., and TEELE, R. P. Economic status of drainage districts in the South in 1926. U. S. Dept. Agr. Tech. Bul. 194, 48 p., maps. Washington, D. C., 1930. 1 Ag84Te
U. S. Bureau of Public Roads and U. S. Bureau of Agricultural Economics cooperating.
Study includes many districts in the Mississippi Delta.

235. MOREHOUSE, A. D. Reclamation of the southern Louisiana wet prairie lands. U. S. Off. Expt. Stas. Ann. Rpt. 1901: 415-439, illus. Washington, D. C., 1910. 1 Ex6
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Data gathered 1910, U. S. Drainage Investigations.

237. MORGAN, A. E., and BAXTER, O. G. Report on the St. Francis Valley drainage project in northeastern Arkansas. U. S. Off. Expt. Sta. Bul. 230, 2 p., illus. Washington, D. C., 1911. 1 Ex6B
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Part I: General report. Part II: Bench marks.

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239. OKEY, C. W. Run-off from the drained prairie lands of southern Louisiana. Jour. Agr. Res. 11: 247-279, illus. Nov. 5, 1917. 1 Ag84J

Summarizes work of U. S. Drainage Investigations, Office of Experiment Stations, since 1909, to establish relation between rainfall and run-off, and to correlate these with pumping requirements. Contains numerous tables for sample districts in the Delta.

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Revision of Bulletin 71, 1914.

Map shows reclamation areas.

241. ROSE, P. S. Lifting farms out of water. Country Gent. 84(24): 3-4, 29, illus. June 14, 1919. 6 C833

Describes Delta Farms drainage project near New Orleans, with comments on Cajun country along Bayou Lafourche, Louisiana.

242. SAVILLE, R. J. Rice farm irrigation systems in Louisiana, 1929. La. Agr. Expt. Sta. Bul. 216, 19 p. Baton Rouge, 1930. 100 L93

Statistics from Acadia and Jefferson Davis Parishes.

243. SHAW, A. M. Louisiana reclamation project grows to seven thousand acres. Engin. News-Rec. 79: 603-605, illus. Sept. 27, 1917. 290.8 En34

Reclamation of marshland tract on south shore of Lake Pontchartrain.

244. STAEBNER, F. E. Progress report on the drainage of sugar cane lands in southern Louisiana. 10 p., processed. Washington, U. S. Bur. of Public Roads, 1926. 1.9 R53Psc

Experiments conducted 1922-1924, relative to effect of drainage on water table and crop yields.

245. U. S. BUREAU OF RECLAMATION. Reclamation and rural development in the South. Part 2 Swamp and overflow lands in the Yazoo basin. 69th Cong., 2d sess., House Doc. 765, pt. 2, 90 p. Washington, U. S. Govt. Print. Off., 1927. 148 8735

Based on field studies of 1926.

Indludes engineering and social aspects of reclamation.

246. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Drainage of agricultural lands. 623 p., maps, processed. Washington, D. C., 1942. 157.4 C167

Library has earlier Census reports on drainage.

Includes statistics by counties, and synopses of drainage laws for Arkansas, Louisiana, and Mississippi.

247. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Drainage of alluvial lands. 97 p., maps, processed. Washington, D. C., 1943. 157.4 C167A
Compares agriculture within and without drainage enterprises in the Delta. Presents statistics by counties and parishes, drainage areas, and river basins.

248. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Irrigation of agricultural lands. 689 p. Washington, D. C., 1942. 157.4 C166
Includes detailed statistics for drainage basins and counties, with summaries, for Arkansas, p. 116-131, and Louisiana, p. 292-311.

Electrification

249. ARKANSAS. DEPT. OF PUBLIC UTILITIES. Rural electrification in Arkansas. 26 p., illus. Little Rock, Parke-Harper Co., 1937. 335 Ar42
Table 2 includes Delta communities and counties in REA projects; Table 3, counties applying for a project.

250. MISSISSIPPI. RURAL ELECTRIFICATION AUTHORITY. Report. 17 p., maps, processed. Jackson, 1938. 335.9 M695
Discusses status of allocated projects, two of which include Delta and part-Delta counties.

251. MISSISSIPPI. STATE PLANNING COMMISSION. Fiscal data on counties in Mississippi and Rural Electrification projects Nos. 20, 22, 23, 24. Various paging, maps, processed. Jackson, 1936. 280.7 M692Fi
Tables and maps only.

252. U. S. RURAL ELECTRIFICATION ADMINISTRATION. Status of R. E. A. projects as of January 1, 1947. 48 maps, processed. Washington, 1947. 1.933 St2
Maps of Arkansas, Louisiana, and Mississippi include allocations and completed projects in Delta areas.

Geology, Geography, and Physiography

253. ARKANSAS. GEOLOGICAL SURVEY. Annual report of the state geologist, and mineral industries of Arkansas in 1942. 170 p., illus. Little Rock, 1943. GS (241) Ar52
Library has earlier reports
Reviews state resources, stream gaging and soil types, and lists topographic maps and publications dealing with Arkansas geology.

254. BARTON, D. C. Post-recent plains and shore lines of southern Texas and southwest Louisiana. (Abs) Geol. Soc. Amer. Proc. 1936: 63-64. 1937. 403 G29P
Discusses deltaic and mature plains; gives locations of scarps in Delta and non-Delta area.

255. BRANNER, G. C., and HANSELL, J. M. Earthquake risks in Arkansas. Ark. Geol. Survey Inform. Cir. 4, 13 p., maps, processed. Little Rock, 1933. GS (241) qAr521
Statistical study of period 1811-1931. Northeast Arkansas Delta is region most subject to quakes.

256. CHAWNER, W. D. Geology of Catahoula and Concordia Parishes. La. Geol. Survey Geol. Bul. 9, 232 p., illus. New Orleans, 1936. 406 L932
Cultural geography, physiography, stratigraphy, and geology, particularly as related to petroleum prospecting.

257. FERGUSON, J. G. Outlines of the geology, soils, and minerals of the state of Arkansas. 192 p., illus. Little Rock, Ark. Bur. of Mines, and Agr., 1920. GS 402(241) Ar48
Discusses geology of Delta area, and describes prairie soils, Ashley County soils, and those of Craighead, Jefferson, and Mississippi Counties

258. FISK, H. N. Depositional terrace slopes in Louisiana. Jour. Geomorph. 2:181-200, illus. May, 1939. 331.8 J82
Study of fluviatile terraces and deltaic plains.

259. FISK, H. N. Geological investigation of the alluvial valley of the lower Mississippi River, conducted for the Mississippi River Commission. 78 p., illus. Vicksburg? Miss., 1944. 152.61 G29
"The several parts of the report consider the general geological features of the alluvial valley in the following order: a summary of the major characteristics of the valley; the nature of the Mississippi entrenched valley system; the nature and distribution of the recent alluvium filling the entrenched valley system; the characteristics of the alluvial plains; the recent history of the valley; a discussion of the Mississippi River and its activities; and summary and conclusions. An appended section presents the geologic setting of the alluvial valley and a brief summary of the pre-Recent geological history of the region." - Introduction.

260. FISK, H. N. Geology of Avoyelles and Rapides Parishes. La. Geol. Survey Geol. Bul. 18, 240 p., illus. New Orleans, 1940. Ref. 406 L932
Sections on physiography, stratigraphy, structure, and economic geology.

261. FISK, H. N. Geology of Grant and La Salle Parishes. La. Geol. Survey Geol. Bul. 10, 246 p., illus. New Orleans, 1938 406 L932
Stratigraphy and economic geology of alluvial valley sections included, particularly as related to petroleum producing strata.

262. FULLER, M. L. The New Madrid earthquake. U. S. Geol. Survey. Bul. 494, 119 p., illus., Washington, D. C., 1912. Ref. 407 G29B
Description of 1811-1812 phenomenon affecting land and underground water conditions in north Arkansas Delta.

263. HOLLAND, W. C. Physiographic divisions of the Quaternary lowlands of Louisiana. La. Acad. Sci. Proc. (1943) 8: 11-24, map. Baton Rouge, 1944. Ref. 500 L932
Proposes that Louisiana be divided into two physiographic sections. Units within Section 2 include Delta physiography

264. HOWE, H. V., and MORESI, C. K. Geology of Iberia Parish. La Dept. Conserv. Geol. Bul 1, 187 p., illus. New Orleans, La., 1931. GS (237) L88B2
Bibliography, p. 15-55
Gives topographical analysis, stratigraphy, descriptions of salt domes and other resources

265. HOWE, H. V., and MORESI, C. K. Geology of Lafayette and St. Martin Parishes, La. Geol, Survey Geol. Bul. 3, 238 p., illus. New Orleans, 1933. Ref. 406 L932
Includes topography, evelations, stratigraphy, salt dome data, and mineral resources of the two parishes,

266. HOWE, H. V., and others. Reports on the geology of Cameron and Vermilion Parishes. La. Geol, Survey Geol. Bul. 6, 242 p., illus. New Orleans, 1935. Ref. GS (237) L8b2
R. J. Russell, J. H. McGuirt, B. C. Craft, and M. B. Stephenson joint authors.
Contains sections on physiography, salt domes, and mineral developments, and a partial list of maps dealing with Cameron and Vermilion Parishes.

267. HOWE, H. V. AND OTHERS. Reports on the geology of Iberville and Ascension Parishes. La. Geol. Survey Geol. Bul. 13, 223 p., illus. New Orleans, 1938. 406 L932
R. J. Russell, F. B. Kniffen, J. H. McGuirt, and S. H. McDonald, joint authors.
Hydrography and topography of main area divisions, with special sections on salt domes, paleontology, and Indian mounds occurring in Iberville Parish.

268. HUNER, J. Geology of Caldwell and Winn Parishes. La. Geol. Survey Geol. Bul. 15, 356 p., illus. New Orleans, 1939. 406 L932
Physiography, stratigraphy, and economic resources revealed by geological study. A section on the region's salt domes.

269. KNIFFEN, F. B. Bayou Manchac: a physiographic interpretation. Geog. Rev. 25: 462-465, illus. July 1935. 500 Am35G
Unique characteristics and history of this distributary formerly connecting the Mississippi and Amite Rivers in Louisiana.

270. LOUISIANA. DEPT. OF CONSERVATION. General minerals bulletin. La. Dept. Conserv. Bul. 27, 213 p., illus. New Orleans, 1936. GS 585(237) A7
Contents: Louisiana petroleum stratigraphy, by H. V. Howe, p. 3-46; Mineral production of Louisiana, 1934 and 1935, p. 47-94; Louisiana geological survey, 1934-1935, by C. K. Moresi, p. 195-213.
All sections include Delta information.

271. LOUISIANA. DEPT. OF CONSERVATION. Lower Mississippi River Delta; reports on the geology of Plaquemines and St. Bernard Parishes. La. Dept. Conserv., Geol. Bul. 8, 454 p., illus., New Orleans, 1936. Ref., List of Maps. 406 L932

Consists of reports by various authors concerning geology, natural resources, and prehistoric inhabitants of the Lower Delta.

272. LOUISIANA. LAND OFFICE. Biennial report of the register, 1942-1943. 44 p., illus. Baton Rouge, 1944. 282.9 L93

Library also has reports covering 1934-1938 period.

Includes table giving petroleum production by parishes, with revenue to the State therefrom. Lists active mineral leases, and gives total state revenues from sales of land and timber.

273. LOWE, E. N. Mississippi, its geology, geography, soil and mineral resources. Miss. State Geol. Survey Bul. 14, 346 p., illus. Jackson, 1919. 406 M693

Revision, with additions of Bulletin 12. Contains more information on Delta than Bulletin 20, called a revision of Bulletins 12 and 14.

Yazoo-Mississippi Delta, p. 269-279

274. MELTON, F. A. "Natural mounds" of northeastern Texas, southern Arkansas, and northern Louisiana. Okla. Acad. Sci. Proc. 9: 119-130, illus. Nov. 15, 1929. (Univ. of Okla. Bul. n. s. 456.) Ref. 500 Ok42

Surveys hypotheses of origin of mounds, many of which are found in Delta areas of Louisiana and Arkansas.

275. MISSISSIPPI. STATE PLANNING COMMISSION. GEOLOGICAL DIVISION. Outline physiographic description of Mississippi. 31 p., illus., processed. Jackson, 1937. GS P(236) qP6go

Mississippi alluvial plain, p. 26-28.

276. RUSSELL, R. J., and HOWE, H. V. Cheniers of southwestern Louisiana. Geog. Rev. 25: 449-461, illus. July 1935. 500 Am35G

Evolution of cheniers (long sandy ridges) in Cameron Parish, which is dominated geologically by action of the Mississippi River.

277. RUSSELL, R. J. Flotant. Geog. Rev. 32: 74-98, illus. Jan. 1942. 500 Am35G

Land evolution in the lower Mississippi Delta "floating marshes" of Louisiana.

278. RUSSELL, R. J. Larto Lake, an old Mississippi River channel. La. Conserv. Rev. 3(3): 18-21, 46, illus. July 1933. 279.9 L93C

Meander characteristics of the lower Mississippi, and linking features with Larto Lake, Catahoula Parish, Louisiana.

279. RUSSELL, R. J. Louisiana and the ice age. La. Conserv. Rev. 8(1): 14-16, 18, illus. Spring 1939. 279.9 L93C

River deposits and floodplain characteristics as influenced by Louisiana's geological past.

280. RUSSELL, R. J., and RUSSELL, R. D. Mississippi River Delta sedimentation. In Trask, P. D., ed. Recent marine sediments, p. 153-177, illus. Tulsa, Okla., Amer. Assoc. Petrol. Geol., 1939. Ref. 400 N421R

281. SHAW, A. M. River delta formations. La. Engin. Soc. Proc. 26: 94-106, illus. Apr. 1940. GS S(237) L93
Includes Mississippi River Delta and relationship of bayous to Delta.

282. SHAW, E. W. The "lakes" of northeastern Arkansas, and some features of the work of the Mississippi River. (Abs.) Wash. Acad. Sci. Jour. 8: 99-101. Feb. 19, 1918. 500 W276J
Ecological investigation reveals that original surveys in region were incorrect in indicating extensive lakes.

283. SHEARER, H. K. Geology of Catahoula Parish, Louisiana. Amer. Assoc. Petrol. Geol. Bul. 14: 433-450, illus. Apr. 1930. GS G(200) Am3
Summarizes knowledge of surface and subsurface geology obtained in drilling of 19 wells for oil companies.

284. STEINMAYER, R. A. Bottom sediments of Lake Pontchartrain, Louisiana. Amer. Assoc. Petrol. Geol. Bul. 23: 1-23, illus. Jan. 1939. GS G(200) Am3
Division of Geology and Geography, National Research Council, cooperating.
Explains origin of lake; analyzes sediments and geological influences on sediments.

285. STEINMAYER, R. A. Phases of sedimentation in gulf coastal prairies of Louisiana. Amer. Assoc. Petrol. Geol. Bul. 14: 903-916, map. July 1930. GS G(200) Am3
Describes sedimentation types and ascribes most important phases to environment.

286. TROWBRIDGE, A. C. Building of Mississippi Delta. Amer. Assoc. Petrol. Geol. Bul. 14: 867-901, illus. July 1930. GS G(200) Am3
Bases article on field work performed with U. S. Geological Survey and U. S. Engineers, and on an unpublished report entitled "Preliminary Geological Report on the Mississippi Delta", submitted to U. S. District Engineer in New Orleans, 1923.

287. U. S. ENGINEER DEPT. Beach erosion at Grand Isle, La. 75th Cong., 1st sess., House Doc. 92, 31 p., illus. Washington, D. C., 1936. GS P(200) W124bgr or 148 10128
Committee studied shoreline changes in connection with gulf shore protection. Appendix gives history of tropical storms in area.

288. WILLIAMS, F. E: The geography of the Mississippi Valley. Amer. Acad. Polit. and Social Sci. Ann. 135: 7-14, illus. Jan. 1928. 280.9 Am34
Effect on commerce, history, and flood control.

Minerals, Clays, and Gravels

289. BRANNER, J. C. The clays of Arkansas. U. S. Geol. Survey Bul. 351, 247 p., illus. Washington, D. C., 1908. 407 G29B
Topography and geology of state, with occurrence of clays by counties.

290. FERGUSON, J. G. Minerals in Arkansas. 160 p., illus. Little Rock, Ark. Bur. of Mines, Mfrs., and Agr., 1922. GS 402(241) Ar48m
Includes geologic map of State, and a section on oil and gas prospects of each county. Gives under name of each county the name of publications relating its geology.

291. FRINK, J. W. Subsurface Pleistocene of Louisiana. La. Geol. Survey Geol. Bul. 19, p. 369-419, illus. New Orleans, 1941. 406 L932
General structure of gravels, and depths to which they are found, based on logs of oil and water wells drilled in South Louisiana.

292. LOGAN, W. N. Clays of Mississippi. Miss. State Geol. Survey. Bul. 2, 4. 2 v., illus. Nashville, 1907-08. 406 M693
Pt, 1, Brick clays and clay industry of northern Mississippi, 255 p. Pt. 2. Brick clayand clay industry of southern Mississippi.

293. LOWE, E. N. Road-making materials of Mississippi. Miss. State Geol. Survey Bul. 16, 139 p., map. Jackson, 1920. 406 M693
Includes reports of pits, quarries, and undeveloped deposits of road materials in 11 Delta and part-Delta counties.

294. MATSON, G. C. Louisiana clays. U. S. Geol. Survey Bul. 660, p. 147-158, illus. Washington, D. C., 1918. 407 G29B
Clay-bearing formations tabulated, and sample clays tested. Samples taken from several Delta parishes.

295. MISSISSIPPI. STATE PLANNING COMMISSION. GEOLOGICAL DIVISION. Mineral resources of Mississippi (a summary). For preliminary distribution. 37 p., maps, processed. Jackson, 1937. Ref. 280.7 M6923
Maps show known mineral resources and geologic formations.

296. MORESI, C. K. Louisiana's sulphur mines. La. Conserv. Rev. 4(1): 44-48, illus. Jan. 1934. 279.9 L93C
Includes description of sulphur operations in Delta Louisiana.

297. O'DONNELL, L. O. Mining sulphur under water in Louisiana. Chem. & Metall. Engin. 40: 454-458 illus. Sept. 1933. 381 E12
Describes operations employing Frasch Process to obtain sulphur beneath Lake Peigneur.

298. PRESTON, S. T., and GEE, W. C. Sulphur in Louisiana. La. State Univ. Bur. Business Res. Business Bul, 20 p., Baton Rouge, La. State Univ. Press, 1937. Ref. GS 445(237) P92
Reviews history and economic significance of industry which centers partly in Delta Louisiana.

299. SPENCER, W. R. Road materials of Arkansas. Ark. Univ. Engin. Expt. Sta. Bul 4, 82 p., illus. Fayetteville, Ark., 1928. (Ark. Univ. Bul. v. 22, No. 7) GS S(241) Ar5ub
Surveys and tests, 1925-1927, include producing plants in Delta counties and quality tests of Delta sands and gravels, listed by locality.

300. WHITTEMORE, J. W. Clays in Louisiana. La. Conserv. Rev. 7(1): 31-33, Spring 1938. 279.9 L93C
Regions where pottery clay is found include many Delta and part-Delta parishes.

301. WOODWARD, T. P., and GUENO, A. J. The sand and gravel deposits of Louisiana. La. Geol. Survey Geol. Bul. 19, p.1-265, illus. New Orleans, 1941. 406 L932
Properties of sand and gravel in general, their economic value, and statewide resources. Areas of occurrence include a central belt, Florida Parish belt, and Mississippi Valley trend, all of which include Delta territory.

Petroleum

302. ANNUAL 1946 review and 1947 forecast. Oil and Gas Jour. 45(38): 136-241, maps. Jan. 25, 1947. 401.8 Oi52
Annual summary presents production totals and information on location and depth of discovery wells, including fields in Arkansas, Louisiana, and Mississippi.

303. BARTON, D. C., and SAMTELLE, G., eds. Gulf coast oil fields. 1070 p., illus. Tulsa, Okla., Amer. Assoc. Petrol. Geol., 1936. GS 467(200) Am28gu
Reprints 54 papers previously published in Bulletin of American Association of Petroleum Geologists. Includes information on Delta oil-producing areas and salt domes.

304. BLOOMER, P. A. Subsurface study of the Delhi area, Franklin and Richland Parishes, Louisiana. La. Geol. Survey Geol. Pam. 4, 47 p., maps. Baton Rouge, 1946. GS (237) L8gp
Covers regional geological relationships and stratigraphy in attempt to reveal oil reserve.

305. ELIOT, C. B. Petroleum industry of the gulf southwest. U. S. Bur. Foreign and Dom. Com. Dom. Com. Ser. 44, 252 p., illus. Washington, D. C., 1931. GS 467(200) EL4
Summarizes industry in Louisiana, p. 21-25.

306. FISK, H. N. The "Wilcox" sand. La. Conserv. Rev. 9(3): 6-8, illus. Autumn 1939. 279.9 L93C
Sand stratum occurring in several central and South Louisiana parishes is characteristic of oil-producing wells.

307. FLUDE, J. W. Exploring in marsh and water areas of Louisiana and Texas gulf coast. Oil and Gas Jour. 34(48): 142, 144, illus. Apr. 16, 1936. GS S(200) q0i5
Recounts difficulties and advises methods of exploring for petroleum.

308. GARTON, E. L. Properties of Louisiana crude oils. U. S. Bur. Mines Rpt. Invest. 3476, 85 p., processed. Washington, D. C., 1939. Ref. GS 402(200) Un34ex
Gives analysis of 72 samples from 45 fields, including those in 13 Delta parishes. Table 2 gives location of previous U. S. Bureau of Mines analyses of Louisiana oils and publications in which they may be found.

309. GRIM, R. E. Recent oil and gas prospecting in Mississippi, with a brief study of subsurface geology. Miss. Geol. Survey Bul. 21, 98 p., illus. Jackson, 1928. 406 M693
Includes logs of wells in Grenada, Holmes, Tallahatchie, Washington, and Yazoo Counties.

310. HAGSTETTE, E. J. Louisiana's first oil field. La. Conserv. Rev. 8(1): 11-13, illus. Spring 1939. 279.9 L93C
Located near Jennings, in Acadia Parish.

311. HARRIS, G. D. Oil and gas in Louisiana, with a brief summary of their occurrence in adjacent states. U. S. Geol. Survey Bul. 429, 192 p., illus. Washington, D. C., 1910. 407 G29B
Louisiana Geological Survey cooperating.
Results of 1908 field work, much of it in Delta parishes.

312. LOWE, E. N. Oil and gas prospecting in Mississippi. Miss. State Geol. Survey Bul. 15, 78 p., illus. Jackson, 1919. 406 M693
Includes logs of wells in Warren, Jefferson, and Washington Counties.

313.* MOORE, R. C., ed. Geology of salt dome oil fields. 797 p., illus. Chicago, Amer. Assoc. Petrol. Geol., 1926. GS 467 G29

314. SPARAGEN, L. Magnetometer survey of Louisiana. Oil and Gas Jour. 27(46): 103, 110, map; (48): 85, 96, illus. Apr. 4, 18, 1929. GS S(200) q0i5
Magnetic maps of Louisiana show intensities in Delta and correlate these with petroleum producing areas. Much of second article concerns northern Louisiana rather than the Delta.

Salt Domes and Salt

315. BORNHAUSER, M., and MARSHALL, L. R. Three new interior salt domes in northeast Louisiana. Amer. Assoc. Petrol. Geol. Bul. 24: 483-486, map. Mar., 1940. GS G(200) Am3
Briefly describes Continental Oil Company findings in Madison, Franklin, and Tensas Parishes.

316. DE GOLYER, E. Origin of North American salt domes. Amer. Assoc. Petrol. Geol. Bul. 9: 831-874. Aug. 1925. Ref. GS G(200) Am3
Includes discussion of domes occurring in gulf coast parishes of Delta Louisiana.

317. CLAPP, F. G. Salt domes of Texas and Louisiana gulf coast. Inst. Petrol. Technol. Jour. 17: 281-299, map. May 1931. GS S(520) In19

318. HARRIS, G. D., MAURY, C. J., and REINECKE, L. Rock salt: its origin, geological occurrences and economic importance in the state of Louisiana, together with brief notes and references to all known salt deposits and industries of the world. La. Geol. Survey Bul. 7, 259 p., illus. Baton Rouge, 1908. 406 L93B
Ch. I, Location of salt mines in Louisiana with special reference to geologic occurrence and relationship to oil producing strata. Industries and mines of southern Louisiana are centered in Delta parishes.

319. PHALEN, W. C. Salt resources of the United States. U. S. Geol Survey Bul 669, 284 p., illus. Washington, D. C., 1919. Ref. GS (200) E
Louisiana, p. 101 -116.

320. ROGERS, G. S. Intrusive origin of the gulf coast salt domes. Econ. Geol. 18: 447-485, illus. Sept. 1918. GS G(200) Ec74
The writer, who examined domes for U. S. Geological Survey, describes their characteristics, presents earlier theories of origin, and explains intrusive origin.

321. TAYLOR, R. E. Origin of the cap rock of Louisiana salt domes. La. Geol. Survey Geol. Bul. 11, 191 p., illus. New Orleans, 1938. 406 L932
Attempts to correlate occurrence of cap rock and salt domes by study of the geology and mineralogy. Many Louisiana salt domes were discovered as a result of searches for oil and sulphur, and many known and exploited domes occur in southern Louisiana Delta parishes

322. VAUGHN, F. E. The Five Islands, Louisiana. Amer. Assoc. Petrol. Geol. Bul. 9: 756-797, maps, July 1925. Ref. GS G(200) Am3
Discusses salt domes in gulf coast Delta parishes. Extensive bibliography on such formations.

Maps and Surveys

323. BRANNER, G. C., comp. Catalog of maps available in the state map library. 78 p., processed. Little Rock, Ark. Geol. Survey, 1939. GS 042.508(243) Ar4c
U. S. Work Projects Administration cooperating.

324. BRANNER, G. C., comp. Elevations in Arkansas. Ark Geol. Survey Inform Cir. 6, 9 v., maps, processed. Little Rock, 1936-1937. GS (241) qAr52i
U. S. Works Progress Administration and U. S. Coast and Geodetic Survey cooperating.
Compilation of 1929-1935.
Delta and part-Delta counties in volumes 2-6, inclusive.

325. CHISOLM, E. N. Comparison of surveys of the Mississippi River between Fort Jackson and Head of Passes, La. 21 p., illus. St.Louis, Mo., Miss. River Comm., 1925. GS 552 Un3c
Survey of 1924-1925 compared with earlier ones.

326. KELLY, D. K. A county tax map made from aerial photographs. Pub. Works 75(2): 18-20, illus. Feb. 1944. 290.8 M922
How Leflore County, Miss., prepares a tax map showing cultivated, wooded, and waste land on property. AAA aerial crop control map is used as a basis.

327. MARSHALL, R. B. Spirit levelling in Arkansas, 1896 to 1915, inclusive. U. S. Geol. Survey Bul. 636, 56 p. Washington, 1916. 407 G29B
Includes information on Crittenden County.

328. MARSHALL, R. B. Spirit leveling in Louisiana, 1903 to 1915, inclusive U. S. Geol. Survey Bul. 634, 101 p., illus. Washington, 1916. 407 G29B
Louisiana Geological Survey and Fifth Louisiana Levee District cooperating.

329. MARSHALL, R. B. Spirit levelling in Mississippi, 1901 to 1915 inclusive. U. S. Geol. Survey Bul. 639, 80 p., illus. Washington, 1916. 407 G29B
Tallahatchie Drainage Commission cooperating.
Includes data from De Soto, Panola, Quitman, Tallahatchie, Tate, Tunica, Bolivar, Coahoma, Leflore, Warren, Adams, and Jefferson Counties

330. MATTISON, G. C. ... Aerial survey of the Mississippi River delta. U. S. Coast and Geod. Survey Spec. Pub. 105, 16 p., illus. Washington, 1924. GS P(200) C14d
Survey conducted at river mouths.

331. MISSISSIPPI. STATE PLANNING COMMISSION. Report of subject committees on proposed aerial land survey and soil and land classification of state of Mississippi. 12 p., map, processed. Jackson, 1936. 280.7 M692
Lists counties already surveyed, and gives cost estimate for new soil and land classification surveys by county, based on aerial survey's being made first.

332. RAPPLEYE, H. S. Leveling in Arkansas. U. S. Coast and Geod. Survey Spec. Pub. 188, 161 p., illus. Washington, 1934. GS P(200) C14d
Gives descriptions and elevations of bench marks established in surveys ranging from 1887 to 1933. 8 lines cross Delta section and 1 runs along Mississippi River.

333. SUTCLIFFE, W. D. First-order triangulation and traverse in Arkansas, 1927 datum. U. S. Coast and Geod. Survey Spec. Pub. 187, 99 p., illus. Washington, 1934. GS P(200) C14d
Includes data in several counties of Delta Arkansas, and along Mississippi River in Yazoo-Mississippi Delta.

334. SUTHERLAND, O. P. First-order triangulation and traverse in Louisiana, 1927 datum. U. S. Coast and Geod. Survey Spec. Pub. 183, 169 p., illus. Washington, 1934. GS P(200) C14d
Discusses arcs and describes stations, many of which are situated in Delta.

335. U. S. ENGINEER DEPT. Triangulation along the Mississippi River, New Orleans to the Delta. 320 p., illus., processed. Fort Humphreys, D. C., 1926. GS P(200) M14mt
U. S. Coast and Geodetic Survey cooperating.

336. U. S. ENGINEER DEPT. Triangulation along the Mississippi River, Vicksburg to New Orleans and Atchafalaya River. 665 p., illus., processed. Washington, D. C., Army War College, 1939. GS P(200) M14mtv
U. S. Coast and Geodetic Survey cooperating.

337. U. S. ENGINEER DEPT. VICKSBURG ENGINEER DISTRICT. Maps of Big Sunflower River in Mississippi, Friar Point to mouth. Scale 1: 62,500 approximately 1 inch to 1 mile. 14 p. Vicksburg, Miss., 1947. 152.26 M323

338. U. S. ENGINEER DEPT. VICKSBURG ENGINEER DISTRICT. Maps of the Yazoo, Tallahatchie, and Coldwater Rivers in Mississippi, Arkabutla Reservoir to Vicksburg. Scale 1:62,500 approximately 1 inch to 1 mile. 17 p. Vicksburg, Miss., 1946. 152.26 M324

339. U. S. GEOLOGICAL SURVEY. The topographic map of the United States: Arkansas. [Washington, D. C.] 1893-1946. GS
Quadrangles pertaining to the Mississippi Delta.
Little Rock Quadrangle, Camp Pike, 1893; Little Rock Quadrangle, 1946; Pulaski County, Little Rock and vicinity, 1941; Stuttgart Quadrangle, 1937; Tennessee-Arkansas, Memphis Quadrangle, 1927.

340. U. S. GEOLOGICAL SURVEY. The topographic map of the United States: Louisiana [Washington, D. C.] 1891-1947. GS

Quadrangles pertaining to Delta and part-Delta areas:

Northeast Louisiana: Ashton Bridge. 1912; Baxter Bayou. 1914; Lake Providence. 1911; Millikin. 1913; Mound. 1910; Wilson Point. 1913.

West Delta Quadrangles: Bayou Labauve. 1935; Boudreaux Lake. 1935; brown Lake. 1935; Cameron. 1935; Catfish Lake. 1935; Five Lakes. 1935; Grand Bayou. 1935; Grand Chenière. 1935; Greens Bayou. 1935; Hackberry. 1935; Holly Beach. 1935; Johnson's Bayou. 1935; Lake Charles. 1942; Lake Misere. 1935; Latania Lake. 1935; Pevoto Beach. 1935; Sweet Lake. 1935;

Planimetric maps. Advance sheets subject to correction and replacement by topographic sheets. Taken from field examinations and aerial photographs, U. S. Air Corps, U. S. Engineer Dept., U. S. Coast and Geodetic Survey, and Louisiana Board of State Engineers cooperating. Various dates, all since 1937: Abbeville, NW, NE, SW, SE; Basile; Bayou Blanc; Bayou Lucien; Black Lake , Bond; Branch; Cameron Farms; Chataignier; Constance Bayou, NW, NE, SW, SE; Cypress Mort Point; Duson; Elton; Esterwood; Eunice; Evangeline; Fenton; Fruge Lake; Grand Lake East, NW, NE, SW, SE; Guedan; Hathaway; Hayes; Hog Bayou, NW, NE; Iota; Jennings; Kaplan; Lacassine; Lafayette; Lake Arthur; Leroy; Mamou; Mermentau; Milton; Morse; Most Lake; Pecan Island, NW, NE, SW, SE; Phoenix Lake; Pine Island; Pitreville; Port Arthur, NW, NE, SW, SE; Rayne; Redfish Point, NW, NE, SW, SE; Redland; Sabine Pass, NE; Schooner Bayou, NW, NE, SW, SE; Thornwill; Ville Platte; Welsh.

East Delta Quadrangles: Allemands, 1940; Barataria, 1944; Baton Rouge, 1906; Bayou du Large. 1944; Bayou Sara. 1906; Belle Chasse. 1940; Bertrandville. 1947; Black Bay, 1944; Bodreau. 1895; Bonnet Carre. 1892; Cat Island. 1893; Chalmette. 1939; Chandeleur. 1893; Chef Menteur. 1892; Cheniere Caminada. 1892; Covington. 1935; Creole. 1892; Cut-off. 1921; Denham Springs. 1934; Dime. 1893; Donaldsonville. 1892; Dulac. 1944; East Delta. 1893; Empire. 1944; Fort Livingston. 1893; Forts. 1893; Gibson. 1944; Hahnville. 1921; Houma. 1944; Indian Beach. 1938; Labadieville. 1940; Labranche. 1938; Lac des Allemands. 1944; La Fortuna. 1893; Lafourche. 1940; Lagan. 1940; Lake Cataouatche, W and E, 1942; Lake Felicity. 1944; Little Woods. 1938; Madewood. 1940; Mount Airy. 1892; New Orleans. 1891; New Orleans, East. 1939; New Orleans, West. 1938; North Shore. 1936; Pointe a la Hache. 1944; Pontchatoula. 1935; Quarantine 1892; Rigolets. 1893; Ruddock, 1893; St. Bernard. 1892; Shell Beach. 1893; Spanish Fort. 1938; Springfield. 1934; Thibodaux. 1892; Timbalier. 1894; Toulme. 1893; West Delta. 1893; Luling, 1938.

340. U. S. GEOLOGICAL SURVEY. (Cont.)
Planimetric Maps. Advance sheets subject to correction and replacement by topographic sheets. Taken from field examinations and aerial photographs, U. S. Air Corps, U. S. Engineer Dept., U. S. Coast and Geodetic Survey, and Louisiana Board of State Engineers cooperating. Various dates, all since 1937: Albany; Alligator Point; Barataria Pass; Bay Dosgris; Bay Ronquille; Bay Tambour; Belle Pass; Burwood; Calumet Island; Caminada Pass; Cocodrie; Coquille Point; Cubits Gap; Derniere; Dog Lake; Door Point; Doyle; Drum Bay; English Lookout; Ft. St. Philip; Garden Island Pass; Golden Meadow Farms; Gonzales; Grand Bayou du Large; Isle au Pitrie; Jacko Bay; Lake Athanasio; Lake Eloi; Lake Eugenie; Lake La Graisse; Leeville; Main Pass; Malheureux Point; Martello Castle; Mink Bayou; Mitchell Key; Morgan Harbor; Mudpan Bayou; North of Garyville; Oak Mound Bayou; Pass a outre East; Pass a outre West; Pass du Bois; Pass Tante Phine; Pelican Pass; Petite Amite River; Rigolets; Satsuma; Sorrento; South Pass; Southwest Pass; Taylor Pass; Timbalier Island; Venice; Watson; West Derniere; Wilkinson Bay; False Mouth Bay.

341. U. S. GEOLOGICAL SURVEY. The topographic map of the United States: Mississippi [Washington, D. C.], 1910-1938. GS
Quadrangles pertaining to Delta and part-Delta areas: Clarksdale Quadrangle. 1935; Cleveland Quadrangle. 1934; Coahoma Quadrangle. 1910; Crenshaw Quadrangle. 1935; Crowder Quadrangle. 1935; Dundee Quadrangle. 1910; Edwards. 1938; Greenwood. 1936; Hollywood. 1913; Horn Lake. 1935; Jonestown. 1910; Lake Cormorant. 1912; Lula. 1912; Marks. 1935; Moon Lake. 1912; Mound Bayou. 1935; Natchez. 1922; Philipp. 1935; Schlater. 1934. Sledge. 1935; Sumner. 1935; Tutwiler. 1935; Vicksburg. 1918; Walnut Lake. 1910.

342. U. S. MISSISSIPPI RIVER COMMISSION. Alluvial valley of the Mississippi River. Map, 2 sheets. Fort Humphreys, D. C., 1936, reprinted 1937. 152.61 AL5
Map, scale 1: 500,000; timbered areas shown in green.

343. U. S. MISSISSIPPI RIVER COMMISSION. Descriptions, elevations and geodetic positions of permanent marks, survey Mississippi River, Cairo, Ill., to the Gulf of Mexico. 3v. Washington, Govt. Print. Off., 1915. GS P(200) M133
V. 1, Cairo to White River; V. 2, White River to Red River; V. 3, Red River to Gulf.

Recreation

344. ARKANSAS. STATE PLANNING BOARD. Park, parkway, and recreational area survey. 110 p., illus. Little Rock, 1940. 280.7 Ar432Pp
Includes recreational facilities and posibilities in the Delta area, with information on physical and economic factors influencing recreation development.

345. FORTENBERRY. J. H. Facts and figures relative to financing Mississippi State parks. Miss. Forests and Parks 6(2/3): 4. Feb./Mar. 1940. 99.3 M694

346. FORTENBERRY, J. H. State parks in Mississippi. South. Conservationist 1(6): 12-13 illus. Sept. 1937. 279.8 So8
Map and descriptive comment.

347. MISSISSIPPI. STATE PLANNING COMMISSION. Digest of laws relating to State parks. Prepared by United States Department of Interior National Park Service. 4 p., processed. Jackson, 193-?
280.7 M692D

348. MISSISSIPPI. STATE PLANNING COMMISSION. Mississippi park, parkway and recreational-area study. Existing legislative study. A study of existing legislation in Mississippi relative to park, parkway and recreational-areas and similar activities. 47 p., processed. Jackson, 1939. Libr. Cong. SB482.M7A5
Legislation relating to National Forest lands, forest protection tax, creation of State Forests, and Forestry Commission, p. 41-46.

349. MISSISSIPPI. STATE PLANNING COMMISSION. Preliminary report of State parks, group camps, and recreational areas on the Natchez Trace Parkway for Mississippi. 14 p., processed. Jackson, 1936.
280.7 M692P
Includes proposals for additional facilities in the Delta Area.

350. MISSISSIPPI. STATE PLANNING COMMISSION. Tentative final report of the park, parkway, and recreational-area study, Mississippi, January 1, 1938. 222 p., processed. Jackson, 1938. 280.7 M692T
U. S. National Park Service, U. S. Works Projects Administration, Natural Resources Committee, and State Board of Park Supervisors, cooperating.
Contains numerous dot and other maps showing various types of information by counties, especially with reference to existing and proposed park and recreational facilities.

Soils

351. BARTHOLOMEW, R. P., and YOUNGE, O. R. Relative productivity of soils in Arkansas. Ark. Agr. Expt. Sta. Bul. 365, 39 p. Fayetteville, 1938. 100 Ar42
Selects Crittenden County as typical of alluvial soils in Mississippi Delta.

352. DAVIDSON, L. A. Soil management practices recommended for Tunica County. Miss. Agr. Expt. Sta. Bul. 381, 28 p., maps. State College, 1943. 100 M69
In addition to general principles applicable to all soils in the county, makes recommendations for each soil type.

353. DODSON, W. R. Observations and studies on the peat deposits of Louisiana. La. Agr. Expt. Sta. Bul. 343, 27 p., illus. Baton Rouge, 1942. 100 L93
St. Martin and Iberia Parishes.
Contents: Section 1, Peat, its importance and use; Section 2, Peat deposits of Louisiana; Section 3, Sagittaria peat of the Grand Marais and Lake Tasse areas.

354. FEDERAL LAND BANK OF NEW ORLEANS. Soils, Alabama, Mississippi, and Louisiana. 41 p., processed. New Orleans, n.d. 56.22 F31
Guide for appraisers in the Fifth Federal Land Bank District, which includes the Delta. River flood plain soils, p. 7-8.

355. HOLMES, R. S., and HEARN, W. E. Chemical and physical properties of some of the important alluvial soils of the Mississippi drainage basin. U. S. Dept. Agr. Tech. Bul. 833, 82 p., illus. Washington, D. C., 1942. 1 Ag84Te
Includes descriptions of 6 soil profiles from Arkansas, Mississippi, and Louisiana.

356. LOGAN, W. N. The soils of Mississippi. Miss. Agr. Expt. Sta. Tech. Bul. 7, 84 p., illus. Agricultural College, 1916. 100 M69
A revision and enlargement of Technical Bulletin 4. Ch. 12. The Yazoo Basin or Delta soil area.

357. LOWE, E. N. A preliminary study of soils of Mississippi. Miss. State Geol. Surv. Bul. 8, 220 p., illus. Nashville, Tenn.?, 1911? 406 M693
Yazoo-Mississippi Delta: p. 181-194

358. MISSISSIPPI. STATE PLANNING COMMISSION. Digest of standard state soils conservation districts law. 9 p., processed. Jackson, n. d. 280.7 M692Di

359. MISSISSIPPI. STATE PLANNING COMMISSION. LAND PLANNING DIVISION. Outline of Mississippi soils, as submitted for preliminary distribution, without maps. 19 p., processed. Jackson? 1937. 280.7 M69220
Alluvial soils, p. 4-8.

360. NELSON, M., SACHS, W. H., and AUSTIN, R. H. The soils of Arkansas. Ark. Agr. Expt. Sta. Bul. 187, 83 p., illus. Fayetteville, 1923. 100 Ar42
Includes description of terrace and bottom land soils.

361. OAKES, J. Y. The effects of potash fertilizer on cotton in Louisiana. La. Agr. Expt. Sta. Bul. 291, 11 p., illus. Baton Rouge, 1937. 100 L93
Availability of various nutrients, including potassium, in soils of the state, Delta areas included.

362. OKEY, C. W. The subsidence of muck and peat soils in southern Louisiana and Florida. Amer. Soc. Civil Engin. Trans. 82: 396-432, illus. Dec. 1918. 290.9 Am3
This work was carried on for the U. S. Department of Agriculture, Office of Public Roads and Rural Engineering, Division of Drainage Investigations.
Figs. 1-6 are profile diagrams of muck soils in Orleans, Plaquemines, Lafourche, St. Mary, and Vermilion Parishes.

363. O'NEAL, A. M. and BREAUX, S. J. Soil fertility investigations, Sugar Cane District of Louisiana. La. Agr. Expt. Sta. Bul. 222, 45 p., illus. Baton Rouge, 1931. 100 L93
Presents fertility and yield data from soils in five major divisions where cane is grown.

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Tables gives crop rotations and soil treatment, 1937-1942, on experimental tracts near Stoneville.

365. PITNER, J. Varied fertility practices required for Delta soils. Miss. Farm Res. 7(7): 8. July 1944. 100 M69Mi

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366a. REED, J. F., and STURGIS, M. B. The use of chemical methods for the determination of available nutrients in Louisiana soils. La. Agr. Expt. Sta. Bul. 313, 28 p., Baton Rouge, 1939. 100 L93
Tables present available nutrient contents of typical soils from Louisiana soil divisions, including Mississippi bottom lands and costal plain soils.

367. SCOTT, J. C. Mississippi soils, classification and use. 150 p., map. Richmond, Va., Johnson Pub. Co. 1939. 56.1 Sco8
Partial contents: Ch. 11. Mississippi River alluvial formation. Ch. 12, Yazoo Valley formation. Ch. 14, Geological formations of Mississippi counties.

368. SINCLAIR, J. D. Studies of soil erosion in Mississippi. Jour. Forestry 29: 533-540, illus. Apr. 1931. 99.8 F768
Five part-Delta counties (Panola, Carroll, Holmes, Desoto and Tate) are among nine studied. Discusses effect of silting on a bottomland hardwood stand. p. 538, 540

369. STURGIS, M. B., and MCMICHAEL, C. W. The genesis and morphology of the soils of the lower Mississippi Deltas. Soil Sci. Soc. Amer. Proc. (1939) 4: 358-359. Morgantown, W. Va., 1940. 56.9 So3
Studies by Louisiana Agricultural Experiment Station on range and development of deltaic soils.

370. STURGIS, M. B. Potassium content and potash requirement of Louisiana soils. Better Crops with Plant Feed 28(2): 6, 50-51, map. Feb. 1944. 6 B46
Soil areas discussed include coastal plain, coastal prairie, Mississippi River terrace and bottom land.

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Issuing office and series titles vary. The following reports apply to Delta and part-Delta areas; Ashley Co., 1914, Craighead Co., 1917; Drew County, 1919; Jefferson Co., 1916; Lonoke Co., 1925; Mississippi Co., 1916; Prairie Co., 1907; Pulaski Co., 1926; Stuttgart Area, including part of Arkansas Co., 1902.

372. U. S. BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING. Soil survey reports [for Louisiana]. 14 nos., maps. Washington, D. C., 1904-36. 1 So32F

Issuing office and titles vary. The following reports apply to Delta and part-Delta areas: Acadia Parish, 1904; Concordia Parish, 1911; East Baton Rouge Parish, 1905; East Carroll and West Carroll Parishes, 1909; East Feliciana Parish, 1913; Iberia Parish, 1912; Lafayette Parish, 1916; La Salle Parish, 1920; Livingston Parish, 1936; New Orleans Area, including parts of Jefferson, Orleans, Plaquemines, St. Charles, and St. John the Baptist Parishes, 1904; Ouachita Parish, 1904; Rapides Parish, 1918; St. Martin Parish, 1919; Tangipahoa Parish, 1906.

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Issuing office and titles vary. The following reports apply to Delta and part-Delta areas: Adams Co., 1911; Claiborne Co., 1930; Coahoma Co., 1916; Grenada Co., 1917; Holmes Co., 1909; Smedes Area, including parts of Issaquena, Sharkey, Madison, and Yazoo Counties, 1902; Warren County, 1914; Wilkinson Co., 1915; Yazoo Area, including parts of Issaquena, Sharkey, and Yazoo Counties, 1901.

374. U. S. SOIL CONSERVATION SERVICE. WESTERN GULF REGION. Land use capabilities, South Crowley Ridge Soil Conservation District. District Ark.-111. 23 p., processed. Forrest City, Ark., 1940. 1.9604 L22

Includes analysis of alluvial soils from flood-plains of St. Francis and Mississippi Rivers.

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Includes terrace soils of Clay and Greene Counties, though largely concerned with upland Crowley Ridge soils

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Analysis of soils in parts of Ashley, Drew, and Lincoln Counties draining into Saline River.

377. WATKINS, W. I. Soils report - Yazoo backwater area. 59 p., illus., processed. Washington? D. C., U. S. Bur. of Plant Indus., Div. of Soil Survey, 1942? 1.965 S6S031.

378. WILSON, H. A., and FISHER, W. C. Aggregate increase and stability in two Louisiana soils. Soil Science Soc. Amer. Proc. (1945) 10: 30-33. Morgantown, W. Va., 1946. Ref. 56.9 So3

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379. ARKANSAS. STATE PLANNING BOARD. Arkansas water resources. 99 p., illus. Little Rock, 1939. 280.7 Ar432A
Basic data gathered 1937-1939. Lower Mississippi River Basin discussed p. 85-92. Appendix provides statistics on drainage and levee districts in Arkansas, as of January, 1939.

380. CARTER, D. G., and ENGLER, K. Problems of water resources for rice irrigation. Ark. Agr. Expt. Sta. Bul. 371, 31 p. Fayetteville, 1939. 100 Ar42
Arkansas, Prairie, and Lonoke Counties mainly discussed, but some information given on Poinsett, Cross, Craighead, Jackson, St. Francis, Woodruff and Lee.

381. COX, G. N. A summary of hydrologic data, Bayou Duplantier watershed, 1933-1939. Report of an investigation conducted by the Engineering Experiment Station, Louisiana State University, and the Geological Survey, United States Department of Interior. La. State Univ. Studies in Engin. 5, 37 p., illus. University, 1940. (Univ. Bul. n.s. 32, No. 7.) 290.9 L93S
Watershed lies largely within city limits of Baton Rouge.

382. CRIDER, A. F., and JOHNSON, L. C. Summary of the underground-water resources of Mississippi. U. S. Geol. Survey Water-Supply and Irrig. Paper 159, 86 p., illus. Washington, 1906. 407 G29W
Includes notes on wells, deep-well records, and selected records in detail, by counties.

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Summary of information on artesian waters of Mississippi contained in the Progress Report of the Mississippi State Planning Commission. Includes discussion of Alluvial Plain resources.

385. FOSTER, V. M. Plan for development and conservation of mineral and water resources. 19 p., processed. Jackson, Miss. State Planning Comn., 1938. 280.7 M692Pd
Lists existing stream gaging stations, and needed stations, many in Delta area.

386. FOSTER, V. M. Surface waters of Mississippi in a unified conservation program. South. Conserv. 4(12): 14-15, 19, 21, map. Mar. 1938. 279.8 So8
Includes discussion of drainage and erosion problems affecting Delta.

387. FULLER, M. L., comp. Underground waters of the eastern United States. U. S. Geol. Survey Water-Supply and Irrig. Paper 114, 285 p., illus. Washington, D. C., 1905. 407 G29W

Summary of conditions in states east of the Mississippi River and in states bounding the river to the west.

Papers by 20 geologists include: Mississippi, by L. C. Johnson, p. 171-178; Louisiana and southern Arkansas, by A. C. Veatch, p. 179-187.

388. HALE, H. City water supplies of Arkansas. Ark. Univ. Engin. Expt. Sta. Bul 2, 100 p., map. Fayetteville, Ark., 1926. (Ark. Univ. Bul. v. 20, no. 18.) GS S(241) Ar5ub

Shows tests of 95 samples from 82 towns, many within Delta area, as shown by map, p. 5.

389. HANEY, B. J. Suggested methods for preventing the influx of the Gulf of Mexico from contaminating the New Orleans water supply. La. Engin. Soc. Proc. 37: 140-159, illus. Aug. 1941. GS S(237) L93

Discusses problem of increased salinity; takes data from New Orleans Sewerage and Water Board, and U. S. Engineers.

390. HARRIS, G. D., and VEATCH, A. C., AND OTHERS. A report on the underground waters of Louisiana. La. Geol. Survey Bul. 1, 164 p., illus. Baton Rouge, 1905. 406 L93B

Part 1, Stratigraphy and well statistics of southern Louisiana, for area in general, by parish, and by locality within parish.

Part 2, Underground waters of northern Louisiana and southern Arkansas, by A. C. Veatch. Also published, with additional information, as U. S. Geological Survey Professional Paper 46.

391. HARRIS, G. D. Underground waters of southern Louisiana. U. S. Geol. Survey Water-Supply and Irrig. Paper 101, 98 p., illus. Washington, D. C., 1904. 407 G29W

Elaboration of report published by Louisiana Geological Survey, containing in addition a discussion of underground water used in rice irrigation, compiled by M. L. Fuller, p. 82-94.

392. MAHER, J. C. Fluoride in the ground water of Avoyelles and Rapides Parishes, Louisiana. La. Geol. Survey Geol. Pam. 1, 23 p., illus. New Orleans, La., 1939. GS (237) L8gp

U. S. Geological Survey cooperating.

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394. MAHER, J. C. Ground-water resources of Grant and La Salle Parishes, Louisiana. La. Geol. Survey Geol. Bul. 20, 95 p., illus. New Orleans, 1941. 406 L932
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395. MAHER, J. C. Ground-water resources of Rapides Parish, Louisiana. La. Geol. Survey Geol. Bul. 17, 100 p., illus. New Orleans, 1940. 406 L932
U. S. Geological Survey cooperating.
Ground-water conditions in relation to geology.

396. MARSH, R. E. Reports on the surface water supply of Louisiana to September 30, 1938. La. Geol. Survey Geol. Bul. 16, 198 p., illus. New Orleans, 1939. 406 L932
U. S. Geological Survey cooperating.
Records from gaging stations located on several Delta rivers.

397. MEADOW, J. R. A survey of the city water supplies of north Mississippi. Southwest. Bul., n.s., 25, no. 1, 63 p., illus. Memphis, Tenn., 1938. GS 780(236) M46s
Previous publications on Mississippi waters, p. 6-7.
Gives chemical analyses of water supplied by towns including many in north Yazoo-Mississippi Delta, with comments on economics of water supply in area.

398. MEINZER, O. E., AND OTHERS. Water levels and artesian pressure in observation wells in the United States in 1943. Part. 4, South-Central States. U. S. Geol. Survey Water-Supply Paper 989, 194 p., maps, processed. Washington, 1946. 407 G29W
Arkansas, Grand Prairie Region, by E. G. Kazman and K. Engler, p. 6-12. Louisiana, by P. H. Jones and others, p. 13-46.
Similar information for the years 1935-1942 may be found in Water-Supply Papers 777, 817, 840, 845, 886, 909, 939, and 947.

399. MISSISSIPPI. STATE PLANNING COMMISSION. GEOLOGICAL DIVISION. Artesian water resources of Mississippi. 47 p., illus., processed. Jackson, 1937. GS P(236) qP6ga
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Maps show areas of artesian flow in Delta.

400. PAUL, C. H. Inventory of the water resources of the Mississippi River drainage area. 64 p., maps, processed. Washington, D. C., U. S. Nat. Resources Bd., 1935. 173.2 N214I pt. 3.
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401. PULASKI COUNTY, ARKANSAS. PLANNING BOARD. Water resources and problems of Pulaski County, Arkansas. 53 p., illus. Little Rock, Ark., 1940. 280.7 P96W
Summary of findings and recommendations, p. 8-9.

402. SAYRE, A. N., AND OTHERS. Water levels and artesian pressure in observation wells in the United States in 1944. Part 2, Southeastern States. U. S. Geol. Survey Water-Supply Paper 1017, 368 p., maps, processed. Washington, D. C., 1947. 407 G29W
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463. STANLEY, T. B., and MAHAR, J. C. Ground-water resources of Jefferson Davis and Acadia Parishes, Louisiana. 93 p., illus. La. Dept. Pub. Works, 1944. GS 490(237) qSt2g
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406. STRINGFIELD, V. T., and MAHER, J. C. Investigation of ground-water supplies in Louisiana. La. Conserv. Rev. 8(1): 35-38, illus. Spring, 1939. 279.9 L93C
Investigations conducted in Rapides, Avoyelles, Jefferson Davis, and Acadia Parishes.

407. U. S. GEOLOGICAL SURVEY. WATER RESOURCES BRANCH. DIVISION OF SURFACE WATER. Surface water supply of the United States, 1945. Part 7, Lower Mississippi river basin. U. S. Geol. Survey Water-Supply Paper 1037, 410 p., illus., processed. Washington, D. C., 1947. 407 G29W
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Includes Delta counties north of and including Avoyelles and Rapides Parishes, Louisiana; south of and including Arkansas County, Arkansas. Dictionary of altitudes p. 327-387.

SEE ALSO refernces under Drainage, Irrigation, and Reclamation; Floods and Flood Control.

Wildlife, Flora & Fauna (Including Pests and Pathogenic Organisms.)

411. ARTHUR, S. C. Wild life in flood time. Amer. Forest 33: 455-458, illus. Aug. 1927. 99.8 F762
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Includes distribution of species, many of which are found in the Delta.

413. KOPMAN, H. H. Wild life resources of Louisiana, their nature, value, and protection. La. Dept. Conserv. Bul. 10, 164 p., illus. New Orleans, 1921. 279.9 L93B
The place of wild life in Louisiana economy. Distribution and use of birds and mammals. Map facing page 14 shows bottomland hardwoods, Delta lakes, and swamps harboring greatest numbers of game species.

414. LOUISIANA. LAWS, STATUTES, ETC. The conservation laws in relation to fur and wildlife. 29 p. New Orleans, La. Dept. of Conserv., 1934. Libr. Cong. Sk401 .A4

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Report from U. S. Fish and Wildlife Service study. The author writes from Pilottown, Louisiana.

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420. BOMHARD, M. L. Sabal louisiana, the correct name for the polymorphic palmetto of Louisiana. Wash. Acad. Sci. Jour. 25: 25-44. Jan. 15, 1935. 500 W276J
Discusses historical references to Louisiana palmettos, and synonomy for Sabal louisiana as opposed to Sabal deeringiana.

421. BOMHARD, M. L. What palms grow in Louisiana? La. Conserv. Rev., 9 pts., illus. Autumn 1937 - Summer 1941. 279.9 L93C

422. BROWN, C. A., and CORRELL, D. S. Ferns and fern allies of Louisiana. 186 p., illus. Baton Rouge, La. State Univ. Press, 1942. Ref. 461.2 B81
Includes ferns occurring on alluvial soils, with collection location for each species described.

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Botany Department of Louisiana State University cooperating.
A manual for identification of species found within the state, without a key.

424. CHAPMAN, I. D. Water hyacinth eradication experiments studied. La. Conserv. 3(10):7, illus. Sept. 1945. 279.8 L93
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425. CHRISTOPHER, W. N., and EDGERTON, C. W. Bacterial stripe diseases of sugarcane in Louisiana. Jour. Agr. Res. 41: 259-267, illus. Aug. 1, 1930. Ref. 1 Ag84J

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States that most collecting occurred in the vicinity of New Orleans. Most species listed are in herbarium of R. S. Cocks.

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434. GOWANLOCH, J. N. Economic importance of the water hyacinth, Eichhornia crassipes, in management of water areas. North Amer. Wildlife Conf. Trans. (1945) 10: 339-345. Washington, D. C., 1945. Ref. 412.9 N814
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Discusses economic and biological aspects of invasion.

436. HARPER, R. M. Southern Louisiana from the car-window. Torreya 20: 67-76. July-Aug. 1920. 450 T63
Crossing Louisiana by rail, author divides alluvial plain into regions. Sugar Cane, Cotton, and Prairie designate regions within the Delta, with lists of observed flora for each.

437. JOHNSON, G. T., and ANDREWS, H. N. Notes on the ecology and geographical distribution of Mississippi Myxomycetes. Amer. Midland Nat. 25: 584-588. May 1941. 410 M58
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In addition to complete listing, with place of occurrence of plants, give analysis of vegetation in topographic and floristic regions. Yazoo Delta, p. 46-47.

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Systematic list of Arkansas ferns bringing together previous lists and additions.

440. MOORE, D. M.. A check list of the grasses of Arkansas. Ark. Acad. Sci. Proc. (1941) 1: 57-62, processed. Fayetteville, 1941. Ref. 500 Ar42
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441. MOORE, D. M. A check list of the ligneous flora of Arkansas. Ark. Acad. Sci. Proc. (1941) 1: 41-55, processed. Fayetteville, 1941. Ref. 500 Ar42
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443. PRESCOTT, G. W. The fresh-water algae of southern United States. II. The Algae of Louisiana. Amer. Micros. Soc. Trans. 61: 109-119, illus. Apr. 1942. Ref. 440.9 Am33
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444. SMALL, J. K. Iris studies in the Gulf States. N. Y. Bot. Gard. Jour. 31: 237-244, illus. Oct. 1930. 451 N48J
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Description of Sabal deeringiana found between Lake Pontchartrain and New Orleans.

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Includes description of methods used by U. S. Engineer Department to destroy water hyacinth in lower Louisiana streams.

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453. BEYER, G. E. Mosquitoes of Louisiana. La. State Bd. Health Quart. Bul. 14: 54-84, illus. Mar. 1923. 449.7 L93B
List of species. Key to genera, p. 81-84.

454. BIRD'S-EYE survey by parishes of Louisiana fishing conditions. La. Conserv. Rev. 9(3): 11-18, illus. Autumn 1939. 279.9 L93C

455. BRADLEY, G. H. The natural breeding places of Anopheles mosquitoes in the vicinity of Mound, Louisiana. Amer. Jour. Trop. Med. 4: 199-223, illus. Mar. 1924. 448.8 Am33
U. S. Bureau of Entomology study in Madison Parish.

456. CARPENTER, S. J. The mosquitoes of Arkansas. Rev., 87 p., illus. Little Rock, Ark. State Bd. of Health, 1941. 428 C223
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457. COOKE, F. A. Fur resources of Mississippi. 100 p., processed. Jackson, Miss. State Game and Fish Comn., 1945. 412.62 C77
Data obtained 1942-1943, from study begun with Federal aid and continued independently. Table 8 ranks counties by receipts from sales of pelts, and a series of tables present relative importance of fur-bearing species in various counties.

458. COOKE, F. A. Game animals of Mississippi. 42 p., processed. Jackson, Miss. State Game and Fish Comn., 1943. 412.1 C77
Survey bulletin of Pittman-Robertson project.

459. COOKE, F. A. Snakes of Mississippi. 73 p., illus., processed. Jackson, Miss. State Game and Fish Comn., 1943. 415 C77
U. S. Works Progress Administration cooperating. Pitman-Robertson project 1936-1941. Manual of 61 species giving distribution, and habits.

460. DASPIT, A. P. Louisiana leads the nation in the production of muskrat pelts. La. Conserv. Rev. 1(4): 15, 32, illus. Oct. 1930. 279.9 L93
Gives 1924-1930 pelt production totals for various fur-bearers, many of which are trapped in the Delta area.

461. DOUGLAS, W. A., and INGRAM, J. W. Rice-field insects. U. S. Dept. Agr. Cir. 632, 32 p., illus. Washington, D. C., 1942. 1 Ag84C
U. S. Bureau of Entomology and Plant Quarantine and Louisiana Agricultural Experiment Station cooperating.
Largely devoted to pests in southern rice fields.

462. DOZIER, H. L. Observations on breeding places and winter activities of mosquitoes in the vicinity of New Orleans, Louisiana. Ent. Soc. Wash. Proc. 38: 148-155, illus. Oct. 1936. 420 W27
Describes C. W. A. Pest Mosquito Control Project's study of breeding places and mosquitoes collected in Orleans and St. Bernard Parishes.

463. FOLSOM, J. W., and WOKE, P. A. The field cricket in relation to the cotton plant in Louisiana. U. S. Dept. Agr. Tech. Bul. 642, 28 p., illus. Washington, D. C., 1939. Ref. 1 Ag84Te
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465. GOWANLOCH, J. N. Control of gar fish in Louisiana. North Amer. Wildlife Conf. Trans (1940) 5: 292-295. Washington, D. C., 1941. 412.9 N814B
Bases assertions on 2 years' study of life habits and trapping. Describes methods which have helped to clear bayous for game fish.

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Gives description and distribution of salt water, fresh water, commercial, and recreationally important species, with sections on angling and cookery.

467. HILDEBRAND, S. F., and TOWERS, I. L. Annotated list of fishes collected in the vicinity of Greenwood, Mississippi, with descriptions of three new species. U. S. Bur. Fisheries Bul. 43: 105-136, illus. Washington, D. C., 1927. Ref. FW SH11 .A13
Study made in 1925 of 43 species, their habitat, food and distribution.

468. HINE, J. S. A preliminary report on the horseflies of Louisiana. La. Gulf Biologic Sta. Bul. 5, 43 p., illus. Baton Rouge, 1906. 409 L93
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469. HOFFMAN, F. L. Abstract of address on the malaria and mosquito investigation at Mound, La. N. J. Mosquito Extermin. Assoc. Proc. (1921) 8: 84-90. Somerville, 1922. 420 N46
Summarizes climatic and physiographic factors of the northeastern Louisiana Delta. Comments on collection techniques and statistical methods.

470. HOLLOWAY, T. E., HALEY, T. E., LOFTIN, U. C., and HEINRICH, C. The sugar-cane moth borer in the United States. U. S. Dept. Agr. Tech. Bul. 41, 77 p., illus. Washington, D. C., 1928. Ref. 1 Ag84Te

471. HORSFALL, W. R. Biology and control of mosquitoes in the rice area. Ark. Agr. Expt. Sta. Bul. 427, 46 p., illus. Fayetteville, 1942. Ref. 100 Ar42
1939-1942 study at Rice Branch Experiment Station, Arkansas County.

472. HORSFALL, W. R. Breeding habits of a rice-field mosquito. Jour. Econ. Ent. 35: 478-482. Aug. 1942. 421 J822
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473. HORSFALL, W. R. Mosquitoes of southeastern Arkansas. Jour. Econ. Ent. 30: 743-748. Oct. 1937. 421 J822
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474. HOWELL, A. H. Birds of Arkansas. U. S. Biol. Survey Bul. 38, 100 p., illus. Washington, D. C., 1911. 1 B52B
Gives distribution of species.
Discusses Mississippi bottomlands in relation to birds.

475. INGRAM, J. W. Insects injurious to the rice crop. U. S. Dept. Agr. Farmers' Bul. 1543, 16 p., illus. Washington, D. C., 1927. 1 Ag84F

476. INGRAM, J. W. Minute soil inhabiting animals injuring sugar cane in Louisiana. Internatl. Soc. Sugar Cane Technol. Bul 85, 3 p. San Juan, Puerto Rico, 1932. 423 In
Damage caused by small organisms like centipedes, springtails, and snails.

477. INGRAM, J. W., and BYNUM, E. K. The sugarcane borer. U. S. Dept. Agr. Farmers' Bul. 1884, 17 p., illus. Washington, D. C., 1941. 1 Ag84F

478. ISELY, D., and LINCOLN, C. Control of the rice water weevil by drainage. Ark. Agr. Col. Ext. Cir. 442, 7 p., illus. Fayetteville, 1946. 275.29 Ar4
Experiments conducted at Rice Branch Experiment Station, Stuttgart.

478a. KING, W. V., BRADLEY, G. N., and McNEEL, T. V. The mosquitoes of the southeastern states. U. S. Dept. Agr. Misc. Pub. 336, 91 p., illus. Washington, D. C., 1939. Ref. 1 Ag84M

Contains information for collectors and others who investigate mosquitoes in a region stretching from Texas and Oklahoma to the Virginia-North Carolina border. Its lists include species occurring in Delta states, with their characteristics.

478b. LITTLE, V. A., and MARTIN, D. F. Cotton insects of the United States. 130 p., illus., processed. Minneapolis, Minn., Burgess, 1942. Ref. 423 L92

Brings together scattered information on biology and control of various pests, and gives ranges of infestations.

478c. THE LOUISIANA oyster. La. Dept. Conserv. Bul. 1, rev., 32 p., illus. New Orleans, 1931. 279.9 L93B

Discusses life history, method of cultivation and harvesting.

478d. *LOWERY, G. H. Check-list of the mammals of Louisiana and adjacent waters. La. State Univ. Mus. Zool. Occas. Papers 13: 213-257. Baton Rouge, 1943. FW QL71 .L8

478e. LOWERY, G. H. Distribution of Louisiana mammals with respect to the physiography of the state. La. Acad. Sci. Proc. (1943) 8: 63-73, maps. Baton Rouge, 1944. Ref. 500 L932

Discusses eight species geographically restricted. Mississippi floodplain and coastal marshes are a differentiation area.

478f. LOWERY, G. H. The ivory-billed woodpecker in Louisiana. La. Acad. Sci. Proc. (1933/1934) 2: 84-86. Baton Rouge, 1935. 500 L932

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478g. LOWERY, G. H. A preliminary report on the distribution of the mammals of Louisiana. La. Acad. Sci. Proc. (1935) 3: 11-39, illus. Baton Rouge, 1936. 500 L932

Field collecting begun in 1931 includes species from 2 Delta areas. Gives a physiographic description of state, and lists mammals and their areas of occurrence.

478h. LOWERY, G. H., and DAVIS, W. B. A revision of the fox squirrels of the lower Mississippi valley and Texas. La. State Univ. Mus. Zool. Occas. Papers 9: 157-172, illus. Baton Rouge, 1942. Ref. FW QL71 .L8

Map shows distribution of squirrel races in Delta

478i. MCILHENNY, E. A. Major changes in the bird life of southern Louisiana during sixty years. Auk 60: 541-549. Oct. 1943. 413.8 Au4

Discusses changes in bird population, and lists species of former abundance, and new inhabitants, seen on Avery Island and in southwest Louisiana.

478j. *MCILHENNY, E. A. Notes on incubation and growth of alligators. Copeia 1934: 80-88, illus. 410 C63

479. METCALF, C. L., and FLINT, W. P. Destructive and useful insects; their habits and control. 2d ed. 981 p., illus. N. Y., McGraw-Hill Book Co., 1939. Ref. 423 M563
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480. MILLER, E. L. A preliminary list of the more common Mollusca, Amphibia, and Reptilia of the Baton Rouge area. La. Acad. Sci. Proc. (1935) 3: 75-78. Baton Rouge, 1936. 500 L932

481. OBERHOLSER, H. C. The bird life of Louisiana. La. Dept. Conserv. Bul. 28, 834 p., illus. New Orleans, 1938. Ref. 279.9 L93B
U. S. Biological Survey cooperating.
Gives life histories, descriptions, and distribution of Louisana birds, including Delta species.
Supersedes Bulletin 20, 1931.

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Louisiana Department of Conservation, U. S. Fish and Wildlife Service, Ohio State University, and Tulane University cooperating.
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483. PEREZ, M. An anopheline survey of the state of Mississippi. Amer. Jour. Hyg. 11: 696-710, illus. May, 1930. 449.8 Am3
Conducted by Bureau of Malaria Control, Mississippi State Board of Health, under auspices of the Rockefeller Foundation.
Survey made by physiographic sections, with statistics on mosquito occurrence in Delta areas.

484. PETERSON, A. G., and SMITH, W. W. Occurrence and distribution of mosquitoes in Mississippi. Jour. Econ. Ent. 38: 378-383. June 1945. Ref. 421 J822
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485. SCHWARDT, H. H. Biologies of Arkansas rice field mosquitoes. Ark. Agr. Expt. Sta. Bul. 377, 22 p., illus. Fayetteville, 1939. Ref. 100 Ar42.
Biological studies of Psophora columbiae and P. ciliata.

486. SCHWARDT, H. H. Reptiles of Arkansas. Ark. Agr. Expt. Sta. Bul. 357, 47 p., illus. Fayetteville, 1938. Ref. 100 Ar42
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487. SVIHLA, A., and SVIHLA, R. D. The Louisiana muskrat. Jour. Mammal. 12: 12-28, illus. Feb 1931. Ref. 410 J823
U. S. Biological Survey, Louisiana Fur Industries, and Louisiana Department of Conservation cooperating.
Study of life habits of Ondatra rivalicia in coastal marshlands, 1925-1927.

488. TANNER, J. T. The ivory-billed woodpecker. 111 p., illus. N. Y., Natl. Audubon Soc., 1942. FW QL671 .N277 no. 1 or QL 696 .Pt16
Story of almost-extinct species, known to be surviving in Louisiana Delta. One of decimating factors is desctruction of habitat by logging virgin Delta hardwoods.

489. VAN DINE, D. L. Abstract of a report on impounding water in a bayou to control breeding of Anopheles. N. J. Mosquito Extermin. Assoc. Proc. (1922) 9: 69-78, illus. Trenton, 1922. 420 N46
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490. VIOSCA P. A bionomical study of the mosquitoes of New Orleans and southern Louisiana. N. J. Mosquito Extermin. Assoc. Proc. (1925) 12: 34-50, illus. New Brunswick, 1925. 420 N46
"From the Report of the Entomologist, Parish of Orleans and City of New Orleans, Rpt. Board Health, 1924, p. 35-52", p. 34.
Makes statistical presentation of abundance of adult mosquitoes in 1923 and 1924. Discusses ecological factors affecting abundance.

491. VIOSCA, P. A contribution to our knowledge of the water snakes. Copeia 126: 3-13. Jan. 1924. FW QL605. .C7
Discusses variations and distribution of five species in Louisiana.

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Describes geological conditions affecting ranges of species. The presence of finer surface materials and higher pH distinguish Mississippi alluvial formations from older terrace and coastwise surfaces. Frogs, snakes, and ants are examples of genera whose distribution correlates with physiography.

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Some terrestrial and amphibious species are grouped according to distributional occurrence. Discusses the Mississippi Valley as a barrier in the migration of upland species.

494. VIOSCA, P. Engineering aspects of the problem of salt marsh mosquito suppression in Louisiana. La. Dept. Conserv. Bul. 14, 11 p. New Orleans, 1926. 279.9 L93B
Discusses costs involved in measures to preserve wildlife habitat and reduce mosquito breeding in the wetlands.

AGRICULTURE

495. ALEXANDER, D. C. The Arkansas plantation, 1920-1942. 118 p. New Haven, Yale Univ. Press, 1943. Ref. 281.009 AL2
Patterson Prize Essay by a Yale College student discusses historical changes in American agriculture and their manifestations on a Delta plantation.

496. ALEXANDER, W. M. Acquiring farm ownership in Louisiana under the Bankhead-Jones Farm Tenant Act. La. Rural Econ. 7(2): 3,7-8. May 1945. 281.8 L93
Study conducted in 1944 of farms purchased in northwest cotton parishes, and in rice parishes Acadia and Vermilion.

497. ANKER, D. L. W. Who owns the large land holdings in Louisiana? La. Rural Econ. 1:20-22, map. Apr. 1939. 281.8 L93
Assessment rolls of parishes, sampled every decade from 1895 to 1935, show concentration of large holdings in St. Mary, Terrebonne, and Concordia Parishes.

498. BAKER, J. A., and MCNEELY, J. G. Land tenure in Arkansas. I. The farm tenancy situation. Ark. Agr. Expt. Sta. Bul. 384, 62 p., illus. Fayetteville, 1940. 100 Ar42
U. S. Bureau of Agricultural Economics cooperating.
Discusses economic and social characteristics of tenancy areas, including the Delta Type Area, p. 30-41.

499. BALLINGER, R. A. Financial results of the operation of large sugar cane farms in Louisiana, 1937 and 1938. La. Agr. Expt. Sta. Bul. 315, 23 p. Baton Rouge, 1940. 100 L93

500. BALLINGER, R. A. Financial results of the operation of large cane farms in Louisiana, 1939, 1940 and 1941. La. Agr. Expt. Sta. Bul. 374, 19 p. Baton Rouge, 1944. 100 L93
Include Teche Region and Mississippi Region, the latter being east of the Atchafalaya River.

501. BARLOW, F. D. The cost of operating tractors, machinery, and equipment on farms in the Delta cotton areas. La. Rural Econ. 9(2): 1, 5-7, illus. May 1947. 281.8 L93
Data obtained in 1945 from 120 Mississippi Delta farms.

502. BARLOW, F. D., and FENSKE, L. J. Farm mechanization in the Delta. La. Agr. Expt. Sta. Mimeographed Cir. 56, 35 p, map, processed Baton Rouge, 1946. 100 L935
U. S. Bureau of Agricultural Economics cooperating.
Studies made in East Carroll, Madison, and Tensas Parishes, 1945.

503. BIGGEST cotton plantation. Fortune 15(3): 125-132, 156, 158, 160, illus. Mar. 1937. 110 F772
Discusses plantation finance, organization, operation, and sharecropper's life on Delta & Pine Plantations near Scott, Mississippi.

504. BLACK, D. L. A Midwest farm in the Mississippi Delta. Soybean Digest 7(5): 25-26, illus. March 1937.
L. S. Stoner of Holly Bluff, Mississippi, practices diversified farming with mechanized equipment.

505. BLALOCK, H. W. Plantation operations of landlords and tenants in Arkansas. Ark. Agr. Expt. Sta. Bul. 339, 45 p. Fayetteville, 1937. 100 Ar42
The field work was conducted in nine counties including Pulaski, Lonoke, Jefferson, Lincoln, Crittenden, Phillips, Chicot, and Woodruff.

506. BOEGER, E. A. and GOLDENWEISER, E. A. A study of the tenant systems of farming in the Yazoo-Mississippi Delta. U. S. Dept. Agr. Bul. 337, 18 p., illus. Washington, D. C., 1916. 1 Ag84B

Study made in 1913 based on 878 records of business of plantation tenants.

507. BOONSTRA, C. A. Characteristics surrounding rural homestead exemptions in Louisiana. Southwest. Soc. Sci. Quart. 20(1): 58-66. June 1939. 280.8 So82

U. S. Bureau of Agricultural Economics and Louisiana State University Department of Agricultural Economics cooperating.

Study conducted in Jefferson Davis and Union parishes.

508. BRANNEN, C. O. Relation of land tenure to plantation organization with developments since 1920. 85 p., illus. Fayetteville, 1928. 282 B732

U. S. Bureau of Agricultural Economics cooperating. Part I appeared as U. S. Department of Agriculture Department Bulletin 1269.

Study of management, labor, tenancy, credits, and markets in plantation areas of the whole South. Statistics are presented by crop regions and by geographical divisions including the Mississippi Delta.

509. BRANNEN, C. O. Tax delinquent rural lands in Arkansas. Ark. Agr. Expt. Sta. Bul. 311, 63 p., maps. Fayetteville, 1934. 100 Ar42.

Study covers 1928-1933 period. Higher rates of special assessment delinquency occur in Delta.

510. BROOKER, M. A. Trends in farm land values in Louisiana. La. Rural Econ. 7(3): 1, 6-7, map. Aug. 1945. 281.8 L93

Farm real estate situation in all sections of the state, including per cent increases in land prices in Delta area.

511. CARPENTER, J. H. Delta Farms are rounding corner. Christian Cent. 58: 1186-1187. Sept. 24, 1941. Libr. Cong. BR1 .C45

Reports on activities of Delta and Providence Farms, Yazoo-Mississippi Delta, after five years' existence. Lists remaining and recurrent problems.

512. CATE, H. Rehabilitation in Arkansas. Nation's Agr. 17(6): 7, 9-10. June 1942. 280.82 B89

Proof that a program of rural rehabilitation can succeed "if placed on a business basis" is offered in this story of the conversion into farms of cut-over forest land in Mississippi County, Ark. The land was owned originally by the Three States Lumber Company of Owen, Wisconsin; with headquarters in Arkansas at Blytheville, which recognized its responsibilities to the people with which it does business.

513. COLCORD, J. C. Tenant into owner. Surve, Graphic 26: 418-420. Aug. 1937. 280.8 C37G
Account of the Dyess Rehabilitation Colony in Mississippi County, Arkansas, and some questions raised by the writer after a visit to the colony.

514. CROSBY , M. A. Types of farming in Mississippi. 126 p., processed. Washington, D. C., U. S. Bur. Agr. Econ., 1940. 1.941 L6T981
Mississippi Agricultural Experiment Station cooperating.
Includes land use and agricultural production of the Yazoo-Mississippi Delta.

515. DICKINS, D. Owner farm families in poor agricultural areas and cropper farm families in rich agricultural areas. Miss. Agr. Expt. Sta. Bul 359, 19 p., illus. State College, 1941. 100 M69
Presents data about 83 owner families on upland soils, and 111 sharecropper families on Mississippi Delta soils.

516. EDDY, S. A door of opportunity, or an American adventure in cooperation with sharecroppers. 63 p., illus. N. Y., Eddy and Page, 1937. 282 Ed22
Gives background, organization, and activities of Delta Cooperative Farm in Bolivar County, Mississippi.

517. EFFERSON, J. N. A farm management and cost study of strawberry farms in southeastern Louisiana, 1937-38. La. Agr. Expt. Sta. Bul. 326, 31 p. Baton Rouge, 1941. 100 L93
Records from 144 strawberry farms in Tangipahoa Parish.

518. FARM CREDIT ADMINISTRATION OF NEW ORLEANS. DIVISION OF RESEARCH. Average price per acre of farm real estate in the rice area of Louisiana, 1900-1944. Farm Credit Admin. of New Orleans. Div. Res. Bul. 18, 9 p., processed. New Orleans, 1945. 284.29 F224B
Gives data from Acadia, Jefferson Davis, and Vermilion Parishes.

519. FARM CREDIT ADMINISTRATION OF NEW ORLEANS. DIVISION OF RESEARCH. The farm real estate situation first quarter of 1944 compared with first quarter of 1943, Fifth Farm Credit District. Farm Credit Admin. of New Orleans Div. Res. C. R. E. 10, 13 p., processed. New Orleans, 1944. 282.9 F22

520. FARM CREDIT ADMINISTRATION OF NEW ORLEANS. DIVISION OF RESEARCH. The farm real estate situation, July-September, 1944. Farm Credit Admin. of New Orleans. Div. Res. C. R. E. 12, 7 p., map, processed. New Orleans, 1944. 282.9 F22
Includes statistics for Mississippi and Louisiana by regions.

521. FERN, D. F. Burying grounds for human values. South. Workman 57: 199-203. June 1928. 275.8 So82
Director of Hampton Institute's School of Agriculture appraises tenancy in Mississippi Delta.

522. FLOWERS, J. Plantation tenants grow their own food. Ext. Serv. Rev. 14: 70. May 1943. 1 Ex892Ex
Discusses tenancy conditions on King and Anderson plantations in Coahoma County, Mississippi.

523. FRANKLIN, S. H., JR. The Delta Cooperative Farm. Rural Amer. 15(1): 5-6. Jan. 1937. 281.28 C83
An account of its origin, size, trustees, and principles.

524. FREY, F. C., and SMITH, T. L. The influence of the AAA cotton program upon the tenant, cropper, and laborer. Rural Sociol. 1: 483-505, maps. Dec. 1936. 281.28 R88
Concerns studies made in 170 counties of 13 southern states, including Delta portions of Louisiana and Mississippi.

525. GILE, B. M., and LOW, J. M. Farm real estate prices in Louisiana, 1947. La. Rural Econ. 9(3): 1, 4-5, illus. Aug. 1947. 281.8 L93
Discusses price changes and factors associated with trends in farm credit and finance.

526. GILE, B. M., and BAKER, J. M. Agricultural cooperation in Louisiana. La. Rural Econ. 7(2): 1-3, 7, map. May 1945. 281.8 L93
Gives location of cooperatives by parish, and discusses business aspects of products handled.

527. GILE, B. M., and BAKER, J. M. Farmers' cooperative business organizations in Louisiana. La. Agr. Expt. Sta. Bul. 392, 14 p. Baton Rouge, 1945. 100 L93
Includes name, location, and nature of business of cooperatives in Delta parishes.

528. HALL, O. J. How does your farm compare with the average farm in the Delta cotton area? 5 p., processed. Fayetteville, Ark., Univ. of Ark. Col. of Agr., 1935. 281.009 Ar4
U. S. Agricultural Adjustment Administration cooperating. Includes statistics on land use, production, cattle, and hog enterprises.

529. HALL, O. J. The problems of Arkansas' idle farm land. 10 p., maps, processed. Fayetteville, 1936. 282 H14
Conditions by type-of-farming area, based on 1929-1935 statistics, as presented to the Forestry Section of the Association of Southern Agricultural Workers in 1936.

530. HENDERSON, C. O., and WISE, H. The subsidization of rural land areas in Mississippi. U. S. Farm Security Admin. Region 6. Mimeograph 1, 57 p., illus. Little Rock, Ark., 1937. 1.9506 M65
U. S. Bureau of Agricultural Economics cooperating.
Assembles data on various types of subsidies by counties and correlates certain factors on the basis of distribution in ten poor-land counties and ten rich-land counties.

531. HENDERSON, C. O. Tenancy in the Yazoo-Mississippi Delta. Jour. Land & Pub. Util. Econ. 14: 87-88. Feb. 1938. 282.8 J82
Discusses possibilities of farm ownership for tenants under the Bankhead-Jones Farm Tenant Act.

532. HOLLEY, W. C., WINSTON, E., and WOOFTER, T. J., JR. The plantation South, 1934-1937. U. S. Works Projects Admin. Div. of Res. Res. Monog. 22, 124 p., illus. Washington, D. C., U. S. Govt. Print. Off., 1940. 173.2 W89Re

"A comprehensive report in recent changes in plantation organization and operation in the Southeast."

The plantations included fall into nine areas, the Delta area being divided into upper and lower sections for purposes of analysis.

533. HOPSON, H. H., JR., and MEEK, W. E. The mechanization of a southern plantation. Agr. Engin. 21: 211-213, 217, illus. June 1940. 58.8 Ag83

"A picture of the transition from mules to power on one [cotton] plantation located in the heart of the Yazoo-Mississippi Delta near Clarksdale, Mississippi, in Coahoma County."

534. HURST, F. J. Revolution in Rapides. Prog. Farmer, Miss.-Ark.-La. Ed. 60(4): 15, illus. Apr. 1945. 6 So81

Agricultural improvement in Rapides Parish, Louisiana

535. ILLINOIS CENTRAL RAILROAD COMPANY. Mississippi, a wonderful agricultural state. 24 p., illus. Chicago, Ill., 1917. 252.45 IL

The Yazoo Basin, p. 16-17.

536. LAMM, E. 4000-acre Hopson plantation viewed as ideal mechanized setup. Natl. Petrol. News 37(22): 26-28, 30, 34, illus. May 30, 1945. 307.8 P44

Gives details of plantation operation and tractor maintenance on a Mississippi Delta plantation.

537. LANDIS, B. Y., and HAYNES, G. E. Cotton-growing communities ... Case studies of 10 rural communities and 10 plantations in Arkansas. 47 p. N. Y. Fed. Council of Churches of Christ in Amer., 1935. (Interracial Publications No. 28) 281.2 L23 No.2

Study of problems of Negro farmers includes 6 Delta and part-Delta sections. Field work conducted in 1934.

538. LASSETTER, W. C. Louisiana surges on in farm mechanization. Prog. Farmer, Miss.-Ark.-La. Ed. 60(12): 16, 84. Dec. 1945. 6 So81

Tells of increasing use of cultivation and harvesting machinery for rice, sugar, and sweet potatoes.

539. LEMOIR, E., and SMITH, T. L. Rural housing in Louisiana. La. Agr. Expt. Sta. Bul. 290, 36 p. Baton Rouge, 1937 100 L93

Among six parishes studied are Acadia, Lafourche, Livingston, and Tensas.

540. LANGSFORD, E. L., and THIBODEAUX, B. H. Plantation organization and operation in the Yazoo-Mississippi Delta area. U. S. Dept. Agr. Tech. Bul. 682, 92 p., illus. Washington, D. C., 1939. 1 Ag84Te

U. S. Bureau of Agricultural Economics and Mississippi Agricultural Experiment Station cooperating.

541. LEE, A. F. Jefferson County strikes a balance. Prog. Farmer, Miss. Valley Ed. 55(10): 56, 57. Oct. 1940. 6 So81

Balanced farming practiced by farmers of Jefferson County, Ark., including the Delta.

542. LONG, L. E. Farm power in the Yazoo-Mississippi Delta. Miss. Agr. Expt. Sta. Bul. 295, 30 p., illus. A. & M. College, 1931. 100 M69
U. S. Dept. of Agriculture, Bureaus of Agricultural Economics, Agricultural Engineering, and Animal Industry cooperating.
Based on interviews with, and records of, 94 plantation operators, 66 of whom used tractors and mules and 28 of whom used only mules.

543. LOUISIANA. DEPT. OF AGRICULTURE AND IMMIGRATION. What Louisiana offers the farmer. 22 p., illus. Baton Rouge, 1939. 281.033 L93W
A list of parishes, giving area, population, weather, general land features, and principal farm produce of each.

544. MCCORMICK, T. C. Rural social organization in the rice area. Ark. Agr. Expt. Sta. Bul. 296, 43 p., Fayetteville, 1933. 100 Ar42
Includes Arkansas, Prairie and Lonoke counties

545. MCGEOY, F. R. Deltans envision bright future for farm development. Cotton Trade Jour. 26(11): 3, illus. Mar. 9, 1946. 72.8 C8214
History of Delta Council; its interest in flood control, mechanization, highways, education, and health, and its connection with the Experiment Station at Stoneville, Mississippi.

546. MCPHERSON, W. W., and EFFERSON, J. N. Farm management and cost study on 500 family-sized farms in the Louisiana sugar cane area. La. Agr. Expt. Sta. Bul. 314, 23 p. Baton Rouge, 1940. 100 L93
Summary of studies made in 1937-1938, on 500 farms in 12 sugar belt parishes.

547. MULL, A. The farmers' road to wealth; Tangipahoa Parish, Louisiana. 32 p., illus. Chicago, Ill. Cent. Railroad, n. d. 31.3 M44
Opportunities for settlers and purchasers of agricultural land.

548. MILEY, D. G. Commercial agricultural production and marketing methods and facilities in Mississippi. Miss. Agr. Expt. Sta. Bul. 394, 94 p., maps. State College, 1943. 100 M69
Study made under a grant from the General Education Board of New York City.
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550. NEEL, L. R. Farming in the Evangeline country. South. Agr. 75 (9): 8-9, illus. Sept. 1945. 6 So83
Diversified farming in St. Landry Parish, Louisiana.

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Study of markets, production conditions, and income on over 1,000 farms, including St. Landry Parish farms and the prairie rice area.

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Study conducted 1917- 1918. Discusses East Arkansas, including the rice and cotton plantation areas, p. 56-63.

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U. S. Bureau of Agricultural Economics cooperating.
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556. POST, L. C. Acadian contracts in southwest Louisiana; some sociological observations. Rural Sociol. 6: 147-155. June 1941. 281.28 R88
Example of a verbal contract between landlord and sharecropper in the cotton sections of Louisiana and its operation. Discusses cropping on thirds, working on halves, working on fourths, cash rent for cotton land, and a number of miscellaneous arrangements.

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Louisiana Agricultural Experiment Station cooperating.
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Plantation management at Wilson, Arkansas.

560. REUSS, G. H. An economic study of factors affecting farm organization and power utilization of sugar cane farms, 1929. La. Agr. Expt. Sta. Bul. 215, 78 p., illus. Baton Rouge, 1930. 100 L93

561. REUSS, G. H. The organization and financial returns of 129 small sized Louisiana cane farms, 1930. La. Agr. Expt. Sta. Bul. 224, 39 p., illus. Baton Rouge, 1931. 100 L93
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562. REYNOLDSON, L. A., AND OTHERS. Utilization and cost of power on Mississippi and Arkansas Delta plantations. U. S. Dept. Agr. Tech. Pub. 497, 47 p., illus. Washington, D. C. 1935. 1 Ag84T
W. R. Humphries, S. R. Spellman, E. W. McComas, and W. H. Youngman, joint authors.
U. S. Bureau of Agricultural Economics, U. S. Bureau of Agricultural Engineering, U. S. Bureau of Animal Industry, and agricultural experiment stations of Mississippi and Arkansas cooperating.
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Information from interviews with farm operators and landlords.

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Emergency Relief Administration of Louisiana, Work Progress Administration, and the Sugar Section of the Agricultural Adjustment Administration cooperating.
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566. SAVILLE, R. J., and REUSS, G. H. Tractors and trucks on Louisiana rice farms, 1929. (With supplementary data on labor requirements.) La. Agr. Expt. Sta. Bul. 218, 39 p. Baton Rouge, 1930. 100 L93
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Summarizes situation in Mississippi Delta, p. 4-6, and in table, p. 7.

568. SMITH, T. L. Farm trade centers in Louisiana, 1901 to 1931. La. Agr. Expt. Sta. Bul. 234, 56 p., maps. Baton Rouge, 1933. 100 L93
Maps show location of centers in 1901 and 1931. Size, distribution, and alterations are analyzed.

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571. THOMPSON, R. L. The agricultural credit situation in Louisiana. La. Agr. Expt. Sta. Bul. 208, 101 p., illus. Baton Rouge, 1930. 100 L93
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There are fewer farmers in the Delta than in 1930, and average farm size has increased 60 per cent.

573. TYPES of farming in Arkansas. Ark. Agr. Col. Ext. Cir. 351, 76 p., maps. Fayetteville, 1936. 275.29 Ar4
Farming types in Delta, p. 64-76.

574. U. S. BUREAU OF AGRICULTURAL ECONOMICS. Agricultural loans in Arkansas. Distribution for selected lending agencies, by counties. 19 p., processed. Washington, D. C., 1941. 1.941 F4Ag8 Arkansas

575. U. S. BUREAU OF AGRICULTURAL ECONOMICS. Agricultural loans in Louisiana. Distribution for selected lending agencies, by parishes. 17 p., processed. Washington, D. C., 1941. 1.941 F4Ag8 Louisiana

576. U. S. BUREAU OF AGRICULTURAL ECONOMICS. Agricultural loans in Mississippi. 3 p., processed. Washington, D. C., 1943. 1.941 F4Ag8 Mississippi
Two tables show distribution of loans held by insured commercial banks, by counties according to location of banks, and loans held by various Federally sponsored agencies, by counties according to location of borrower or security.

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Arkansas Agricultural Experiment Station cooperating.
Discusses tenancy in the Delta, p. 2-4.

578. U. S. BUREAU OF AGRICULTURAL ECONOMICS. DIVISION OF AGRICULTURAL FINANCE. Tax delinquency of rural real estate in Arkansas counties, 1927-33. 13 p., processed. Washington, D. C., 1935. 1.9 Ec78Tds Arkansas
Includes the following Delta and part-Delta counties: Arkansas, Ashley, Drew, Independence, Lonoke, Phillips, and Prairie.

579. U. S. BUREAU OF AGRICULTURAL ECONOMICS. DIVISION OF AGRICULTURAL FINANCE. Tax delinquency of rural real estate in nine Louisiana counties, 1923-33. 15 p., processed. Washington, D. C., 1935. 1.9 Ec78Tds Louisiana
Includes the following Delta and part-Delta parishes: East Feliciana, Jefferson Davis, Lafourche, Madison, St. Mary, and Tangipahoa.

580. U. S. BUREAU OF AGRICULTURAL ECONOMICS. DIVISION OF AGRICULTURAL FINANCE. Tax delinquency of rural real estate in 45 Mississippi Counties, 1928-33. 17 p., processed. Washington, D. C., 1935. 1.9 Ec78Tds Mississippi

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581. U. S. BUREAU OF AGRICULTURAL ENGINEERING. Investigations in Grand Prairie Rice Region, Arkansas, for Farm Credit Administration. 77 p., processed. Washington, 1934. 1.9 En3In

Study of rice farms as related to farm loans and particularly as affected by water supply for irrigation.

582. U. S. BUREAU OF THE CENSUS. Agricultural census. Cash rent. 135 p., maps, processed. Washington, U. S. Govvt. Print. Off., 1944. 157.4 C163Ca

U. S. Bureau of Agricultural Economics cooperating.

Table 10 enumerates statistics by crop reporting districts for Mississippi, p. 88-90; Arkansas, p. 90-93; and Louisiana, p. 92-94. Table 11 gives cash rent in same districts by color of operator.

583. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Agriculture. V. 1, First and second series state reports. 6 pts., maps, Washington, U. S. Govt. Print. Off., 1942. 157.4 C163

Includes county tables for farms, types of farms, acreage, tenure, use, and value of equipment, livestock and crops. Part 4 contains statistics for Mississippi (East South Central States.) and Part 5 contains statistics for Arkansas and Louisiana (West South Central States.)

584. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Agriculture. V.2, Third state series reports. Pt. 2, The southern states. Statistics for counties. 919 p., maps. Washington, U. S. Govt. Print Off., 1942. 157.4 C163

Tables show value of farm products, and numbers of farms classified by source of income.

585. U. S. BUREAU OF THE CENSUS. United States Census of Agriculture: 1945. V. 1 ... Statistics for counties. 33 pts., maps. Washington, U. S. Govt. Print Off., 1946. 157.41 C3323S

Gives statistics on farms, acreage, value, and products.

Part 22, Mississippi, 188 p.; Part 23, Arkansas. 186 p.; Part 24, Louisiana. 168 p.

586. U. S. CONGRESS. HOUSE. SELECT COMMITTEE TO INVESTIGATE THE INTERSTATE MIGRATION OF DESTITUTE CITIZENS. Interstate migrations. Hearings, 76th Cong., 3d sess., Pt. 5, p. 2022-2023. Washington, D. C., 1941. 283 Un3752

J. C. Rapp of McGehee, Arkansas, describes functions and aim of Agricultural Council of Arkansas, a Delta orgainzation.

587. U. S. DEPT. OF AGRICULTURE. Agricultural statistics, 1946. 739 p. Washington, D. C., 1946. 1 Ag84 Yas

Library has earlier volumes, dating from 1936.

Presents statistics compiled from periodical articles and special reports of agencies within the department. Most tables present totals by states or broad regions. For typical Delta crops like rice, sugarcane, and cotton these cost, market, and production data apply to Delta economy. Also includes statistics on livestock, foreign trade, farm capital and income, and conservation projects by states. Lumber production, p. 677-682, gives no breakdown for the Delta.

588. VOSKAMP, L. Cattle, hogs help solve the tenant problem. Stockman 6(4): 12-13, 85 p. Apr. 1946. 49 So83

Story of the King and Anderson Plantations in the Mississippi Delta on which successful tenancy conditions prevail.

589. WELCH, F. J. The plantation land tenure system in Mississippi. Miss. Agr. Expt. Sta. Bul. 385, 54 p., illus. State College, 1943. 100 M69

U. S. Bureau of Agricultural Economics, Delta Council, Mississippi Extension Service, and Agricultural Adjustment Agency cooperating.

Partial contents: The Delta; super-plantation area, p. 14-19; The economics of plantation operation in the Delta, p. 20-35; Recent plantation trends, p. 35-51.

590. WHERRY, E. C. A chance for the share-cropper; farm colony at Dyess, Ark: provides a new start for farmers beaten by depression Wallaces' Farmer and Iowa Homestead 63: 333, 334. May 7, 1938. 6 W15

Sixteen thousand acres of virgin land were divided into 20 to 40 acre plots and developed by men on relief.

591. WILLIAMSON, F. W. Yesterday and today in Louisiana agriculture. 389 p., illus. New Orleans, La. State Univ. and Agr. and Mech. Col. Div. of Agr. Ext., 1940. 275.2 L93Y

How 25 years of Extension Service changed the pattern of farming and rural life; includes information from Delta parishes.

592. WILSON, C. M. Tenantry comes forward. Country Gent. 106(7): 12-13, 42-43. July 1936. 6 C833

The advantages of tenancy are said to outweigh the disadvantages; hence the increase in tenancy is not to be deplored. Cites plantations in Clay and Mississippi Counties, Arkansas, where many faults of tenant farming have been overcome.

Farm Commodities and Their Production

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U. S. Bureau of Plant Industry, Soils, and Agricultural Engineering cooperating.

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595. ADAMS, J. E., and Gull, P. W. Mechanical production of cotton in the Yazoo-Mississippi Delta. Better Crops with Plant Food 30: 6-10, 44-47, illus. Nov. 1946. 6 B46
Includes illustrations of mechanized equipment.

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Tells story of Brahman introduction in West Feliciana Parish, Louisiana, and further use of the breed in Louisiana and Texas.

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U. S. Bureau of Agricultural Economics and Arkansas Agricultural Experiment Station cooperating.
Miles McPeek, agricultural statistician in charge.
Similar information is contained in Arkansas Crops and Livestock, Annual Reports, issued by U. S. Bureau of Agricultural Economics. 8 Ar42

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600. BAKER, J. M. Poultry and egg prices at New Orleans. La. Agr. Expt. Sta. Bul. 385, 19 p. Baton Rouge, 1944. 100 L93
Period covered is 1931-1943. Prices were taken from daily newspapers and from figures provided by the New Orleans Office of Price Administration.

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A survey conducted in Concordia Parish.

603. BARTHOLOMEW, R. P., AND OTHERS. Irrigation of arable crops on a rice soil. Ark. Agr. Expt. Sta. Bul. 455, 32 p., illus. Fayetteville, 1945. 100 Ar42
Describes irrigation experiments with cotton, soybeans, corn and lespedeza at the Rice Branch Experiment Station, Stuttgart, Arkansas, on Crowley silt loam.

604. BEASLEY, T. C. The use of clover in rotation on rice land in Louisiana. Better Crops with Plant Food 30(1): 19, 49-50, illus. Jan. 1946. 6 B46
Concludes that white clover and lespedeza should constitute part of cropping systems on rice-livestock lands in coastal prairie Louisiana.

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Experiments conducted near Baton Rouge, 1930-1932.

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Gives brief history of rice production in part-Delta area. Discusses agricultural methods.

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619. CUPPEY, E. A. Varieties of peaches for the Yazoo-Mississippia Delta. Miss. Agr. Expt. Sta. Bul. 308, 15 p., illus. State College, 1935. 100 M69

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646. KANE, H. T. Revolution in sugar. Amer. Mercury 60: 310-315. Mar. 1945. 110 Amc
Discusses effect of mechanization on labor in the sugar industry of Louisiana.

647. KIMBROUGH, W. D., and PAGE, G. N. A comparative study of quality in oranges from Louisiana and other states. La. Agr. Expt. Sta. Bul. 311, 16 p. Baton Rouge, 1939. Ref. 100 L93

648. KUYKENDALL, R. Fertilizer response and requirements for profitable crop production in the Yazoo-Mississippi Delta. Miss. Agr. Expt. Sta. Bul. 333, 11 p. State College, 1939. 100 M69

649. KUYKENDALL, R. Legumes for crop production in the Yazoo-Mississippi Delta. Miss. Agr. Expt. Sta. Bul. 345, 27 p., illus. State College, 1940. 100 M69

650. KUYKENDALL, R. Sabrain in the Yazoo-Mississippi Delta. Miss. Agr. Bul. 314, 23 p., illus. State College, 1936. 100 M69
A variety of sorghum.

651. KUYKENDALL, R. Small grain production in the Yazoo-Delta. Miss. Agr. Expt. Sta. Bul. 334, 19 p., illus. State College, 1939. 100 M69

652. LAURITZEN, J. I., FORT, C. A., and BALCH, R. T. Windrowing and storing of sugarcane in Louisiana following injury by freezing temperatures. U. S. Dept. Agr. Tech. Bul. 736, 44 p., illus. Washington, D. C., 1940. Ref. 1 Ag84Te
Data gathered 1930-1938 at or near United States Sugar Plant Field Station, Houma, Louisiana.

653. LOUISIANA sugar manual, no. 1 - date. New Orleans, 1912 - date. 65.9 D62
Title varies. Since 1937/1938 called Gilmore's Louisiana Sugar Manual.
1944/1945 volume contains articles on matters of interest to sugar growers and industrialists, a directory of sugar cane growers and sugar manufacturers, and statistics on Louisiana production.

654. LOUISIANA'S rice crop. La. Con. and Indus. 2(1): 10-14, illus. Feb. 1939. 280.9 L933
Illustrates regions of production, with statistics on crops, milling, and by-products.

655. LOVETT, H. C. and DAVIS, F. L. Fertilizers for cotton on the prairie soils of southwest Louisiana. La Agr. Expt. Sta. Bul. 286, 8 p., illus. Baton Rouge, 1937. 100 L93
Tests conducted in Acadia, Evangeline, and St. Landry Parishes.

656. LOVETT, H. C., and DAVIS, F. L. Fertilizers for cotton on the Red and Mississippi River alluvial soils in Louisiana. La. Agr. Expt. Sta. Bul 284, 8 p., map. Baton Rouge, 1937. 100 L93
Summary of tests designed to increase yields of Delta cotton soils.

657. MCNEELY, M. W. F. Wright analyzes Arkansas County rice situation. Rice Jour 49(1): 18, 20-21, illus. Jan. 1946. 59.8 R36
Over-production of rice in war years may affect future of rice market.

658. MARKLAND, L. K. Louisiana perique, Parts I & II. New Orleans Port. Rec. 4(4): 11-13, 27, illus.; (6): 13-14, 20-24, illus. Dec. 1945, Feb. 1946. 286.8 N472
Gives history, culture, and curing of perique tobacco; with information about the Acadians who produce it in St. James Parish, Louisiana.

659. MONTGOMERY, J. P., and FENSKE, L. J. Orange production in Louisiana. La. Rural Econ. 7(4): 4-5. Nov. 1945. 281.9 L93
Includes statistics on number and kind of trees in Plaquemines Parish, center of commercial orange growing in Louisiana. New Orleans is the principal market.

660. NEELY, J. W., and BRAIN, S. G. Cotton variety tests in the Yazoo-Mississippi Delta 1943-1945. Miss. Agr. Expt. Sta. Bul. 435, 12 p., map. State College, 1946. 100 M69

661. NEELY, J. W. The effect of genetical factors, seasonal differences, and soil variations upon certain characteristics of upland cotton in the Yazoo-Mississippi Delta. Miss. Agr. Expt. Sta. Tech. Bul. 28, 43 p., illus. State College, 1940. Ref. 100 M69
U. S. Bureau of Plant Industry and Delta Branch Experiment Station cooperating.

662. NEELY, J. W., and BRAIN, S. G. Studies with recently developed cotton strains in the Yazoo-Mississippi Delta, 1943. Miss. Agr. Expt. St. Cir. 121, 8 p. State College, 1944. 100 M69
Yields of various strains, with a discussion of testing methods.

663. NELSON, M. Rotation, cultural, and irrigation practices affecting rice production. Ark. Agr. Expt. Sta. Bul. 445, 45 p., Fayetteville, 1944. 100 Ar42
Describes results of program inaugurated at Rice Branch Experiment Station in 1927. Preliminary report appears in Ark. Agr. Expt. Sta. Bul. 264.
Rotation crops include soybeans, vetch, oats, lespedeza, cowpeas, cotton, and corn.

664. QUESENBERRY, J. R. Steer feeding in the sugar-cane belt. U. S. Dept. Agr. Bul. 1318, 14 p., illus. Washington, D. C., 1925. 1 Ag84B
Reports winter season experiments near Jennerette, Louisiana, 1915-1919, to determine efficiency of various silage crops, including cane tops, and mixtures with other Delta products such as cottonseed meal and molasses.

665. ROBINSON, J. L. Processing seed pays cotton planters. News for Farmer Coops. 12(7): 9, 18, illus. Oct. 1945. 166.2 N47
The Delta Products Company at Wilson, in Mississippi County, Arkansas.

666. SIMMONS, C. F. Rice production and riceland uses in Arkansas. Ark. Agr. Col. Ext. Cir. 424, 16 p., Little Rock, 1940. 275.29 Ar4
U. S. Department of Agriculture cooperating.

667. THE STAPLE Cotton Review, monthly, v. 1(1) - date. Greenwood, Miss., Staple Cotton Coop. Assoc., Feb. 1923 - date. 72.8 St22
Contains articles and editorials pertaining to cotton growing and economic conditions particularly in the Yazoo-Mississippi Delta, with periodic statistics on cotton by location and county.

668. STEPHAN, L. L. Prospect for ramie in the lower South. Jour. Geog. 46: 43-54, illus. Feb. 1947. 278.8 J82
Discusses culture and commercial possibilities of fiber crop growing well on alluvial soils of lower South.

669. TIEBOUT, G. L. Suggested varieties, dates for planting and fertilizers for truck crops in south Louisiana. La. Agr. Col. Ext. Cir. 231, 3 p. Baton Rouge, 1942. 275.29 L93Ec
U. S. Department of Agriculture cooperating.

670. TULLIS, E. C. Diseases of rice. U. S. Dept. Agr. Farmers' Bul. 1854, 17 p., illus. Washington, D. C., 1940. 1 Ag84F
U. S. Bureau of Plant Industry, Arkansas, Louisiana, and Texas Agricultural Stations cooperating.

671. U. S. BUREAU OF AGRICULTURAL ECONOMICS. Arkansas cotton; estimated acreage, yield, and production, 1928-1939, by counties. 13 p., map, processed. Little Rock, Ark., Off. of the Agr. Statistician, 1940. 1.941 H2C823

672. U. S. BUREAU OF AGRICULTURAL ECONOMICS. Louisiana cotton: estimated acreage, yield, and production, 1928-1937, by parishes. 12 p., map, processed. New Orleans, La., 1939. 1.941 H2C823

673. U. S. BUREAU OF AGRICULTURAL ECONOMICS. Mississippi cotton; estimated acreage, yield, and production, 1928-1937, by counties. 11 p., map, processed. Gulfport, Miss., Off. of the Agr. Statistician, 1939. 1.941 H2C823

674. U. S. BUREAU OF AGRICULTURAL ECONOMICS. CROP REPORTING BOARD. General crop revisions, crop years 1924-1935. Acreage, yield, and production by states. 102 p., processed. Washington, D. C., 1936. 1.9 Ec71Ge

Contains tables on Delta commodities, such as sugarcane sirup, p. 51, and Louisiana sugarcane, p.52.

675. U. S. BUREAU OF AGRICULTURAL ECONOMICS. CROP REPORTING BOARD. Crop production. 60 p., processed. Aug. 1947. 1.9 St2Cb

Issued monthly. Library has earlier issues, dating from 1934.

Data furnished by crop correspondents, field statisticians, and cooperating state agencies.

Discusses regional farm and market conditions, with data by states on yield and production of specific crops. Rice, p. 36; sugarcane, p. 48.

676. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Agriculture. Cows milked and dairy products. 556 p., maps. Washington, U. S. Govt. Print. Off., 1942. 157.4 C163C

Contains county statistics for Arkansas, Louisiana, and Mississippi. Maps show relative concentrations of milch cows and dairy products in Delta.

677. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Agriculture. Ranking agricultural counties. The rank of the leading counties in the United States in agriculture and agricultural products, 1940 and 1939, with comparisons, 1930 and 1929. 85 p. Washington, D. C., U. S. Govt. Print. Off., 1943. 157.4 C163Ar

First places are held by the following counties in the Delta Area: Mississippi County, Ark. (number of mules and mule colts, and acres of cotton harvested); Acadia Parish, La. (acres of rice threshed); St. Landry Parish, La. (acres of sweetpotatoes and yams harvested); Tangipahoa Parish, La. (acres of strawberries harvested).

678. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES; 1940. Agriculture. Special cotton report. 265 p., maps. Washington, U. S. Govt. Print. Off., 1943. 157.4 C163Co

Tables for Arkansas, Louisiana, and Mississippi counties by number of bales harvested.

679. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Special poultry report. 739 p., maps. Washington, U. S. Govt. Print Off., 1942. 157.4 C163S

Gives statistics by counties for chickens and egg production and for numbers of chickens and turkeys raised. Includes data from last three censuses.

680. VAIDEN, M. G., SMITH, J. O., and AYRES, W. E. Making cotton cheaper. Miss. Agr. Expt. Sta. Bul. 290. 32 p., illus. A. & M. College, 1931. 100 M69
Study made by Delta Experiment Station dealing with production costs of Delta crops.

681. WALKER, G. B. Alfalfa in the Delta. Miss. Agr. Expt. Sta. Bul. 209, 14 p., illus. A. & M. College, 1922. 100 M69

682. WALKER, G. B. Some experiments and practical demonstrations in hog feeding at the Delta Branch Experiment Station. Miss. Agr. Expt. Sta. Bul. 177, 16 p., illus. A & M College, 1916. 100 M69

683. WALKER, G. B. Wheat production in the Delta. Miss. Agr. Expt. Sta. Cir. [Unnumbered], 4 p. A. & M. College, 1917. 100 M69

684. WALKER, R. K., and STURGIS, M. B. Rotating improved pastures with rice in Louisiana. Coastal Cattleman 13(1): 22-23, 25, illus. Mar. 1947. 43.8 C63
Experiments conducted at 5 stations in prairie rice region.

685. WEEKS, J. M. Mississippi crop and pasture production program 1942-43. Better Crops with Plant Food 28(9): 6-14, 45-49, illus. Nov. 1944. 6 B46
Organized demonstrations in several Delta and part-Delta counties present advantages of potash fertilizer.

686. WHITE, J. W. Combinations of enterprises on plantations in the lower Arkansas River delta. Ark. Agr. Expt. Sta. Bul. 449, 75 p., illus. Fayetteville, 1944. 100 Ar42
U. S. Bureau of Agricultural Economics, and the Agricultural Adjustment Administration cooperating.
The purpose of this study was to determine the economic effects of combining crop and livestock enterprises with cotton.

687. WILLIAMS, V. R. Enrichment of rice by the L. S. U. process. Rice Jour. 49(8): 13, 16, illus. Aug. 1946. 59.8 R36
Laboratory procedures in the Fieger Process, developed in Louisiana State University's Department of Agricultural Chemistry and Biochemistry.

688. WILLIAMSON, P. S. Costs and returns from sugar cane. Sugar Jour. 4(12): 11-12, 14. May 1942. 65.8 Su391
A preliminary report on a study made of 453 farms in Louisiana, in 1940, under the supervision of J. H. Efferson.

689. WILSON, W. T., and BRYAN, S. L. Index numbers of prices received for Arkansas farm products, 1910-1937. Ark. Agr. Expt. Sta. Bul. 363, 46 p. Fayetteville, 1938. 100 Ar42
Tables include statistics on Delta commodities rice and cotton.

690. YORK, H. A. Soybeans in the Yazoo-Mississippi Delta. Miss. Agr. Expt. Sta. Bul. 331, 31 p., illus. State College, 1939. 100 M69

Labor

691. BAITON, G. T., and MCNEELY, J. G. Preliminary report, recent changes in farm labor organization in three Arkansas plantation counties [Jefferson, Miller, and Phillips]. 49 p., processed. Fayetteville, Ark. Agr. Expt. Sta., 1939. 283 B282
U. S. Dept. of Agriculture cooperating.

692. BAITON, G. T., and MCNEELY, J. G. Recent changes in the status of laborers and tenants on Arkansas plantations. Jour. Land and Pub. Util. Econ. 15(2): 235-237. May 1939. 282.8 J82
U. S. Department of Agriculture and Arkansas Agricultural Experiment Station cooperated in a study of representative plantations in Jefferson, Miller, and Phillips Counties.

693. BLALOCK, H. W., AND OTHERS. Agricultural labor problems in Arkansas. Ark. State Policy Com. Published Paper 1, 34 p., maps. Little Rock, 1936. 280.9 Ar43
M. C. Blackman, J. Hardin, J. D. Eldridge, and M. T. Steel, joint authors.
Discusses tenant and cropper problems in state and make recommendations. Maps show tenancy situation in Delta.

694. COHN, D. L. Share-cropping in the Delta. Atlantic Monthly 159: 579-588. May 1937. 110 At
Discusses share-cropping, living conditions, and people in the Arkansas and Mississippi Delta.

695. DUCOFF, L. J., and BOWLES, G. K. Wages and wage rates of seasonal farm workers in special crop areas of Louisiana, April-May, 1945. Surveys of Wages and Wage Rates in Agr. Rpt. 3, 15 p., processed. Washington, D. C., 1945. 1.941 R3Su7
U. S. Bureau of Agricultural Economics study of strawberry and snap bean harvesters in Livingston, Tangipahoa, and St. Helena Parishes.

696. GARY, H. L. The tenant farmer in the Mississippi Delta; unionization is not the answer. Staple Cotton Rev. 20 (1): 1-6, processed. Jan. 1942. 72.8 St22
Advantages of the share system for both owner and tenant.

697. GRIGSBY, S. E., and HOFFSOMMER, H. Cotton plantation laborers. La. Agr. Expt. Sta. Bul. 328, 40 p., maps. Baton Rouge, 1941. 100 L93
Socio-economic study in Concordia Parish.

698. HOFFSOMMER, H., and RAMSEY, R. J. Louisiana farm laborers and total war. La. Agr. Expt Sta. Bul. 346, 18 p., illus. Baton Rouge, 1942. 100 L93
U. S. Bureau of Agricultural Economics cooperating.
Section on special labor problems by areas, and a map defining areas of labor use.

699. HOFFSOMMER, H. The resident laborer on the sugar cane farm. La. Agr. Expt. Sta. Bul. 334, 50 p., Baton Rouge, 1941. 1 0 L93
U. S. Agricultural Adjustment Administration cooperating.
A social and economic study based largely on data obtained from 100 sugar cane farms in 9 sample parishes in the sugar cane area of Louisiana.

700. HOFFSOMMER, H. The sugar cane farm, a social study of labor and tenancy. La. Agr. Expt. Sta. Bul. 320, 66 p., illus. Baton Rouge, 1940. 100 L93
U. S. Agricultural Adjustment Administration cooperating.
Based on data derived from 100 sugar cane farms in 9 parishes in the Delta area: Assumption, Iberia, Lafayette, Pointe Coupee, East Baton Rouge, Rapides, St. James, St. Mary, Lafourche.

701. HOLCOMB, E. J. Wage laborers versus sharecroppers. U. S. Bur. Agr. Econ. Agr. Situation 23(10): 13-15. Oct. 1939. 1 Ec7Ag
Comparison of cotton labor and economics in the Delta, the Piedmont Southeast, and Texas plains.

702. KESTER, H. Revolt among the share-croppers. 98 p. N. Y., Covici Friede, 1936. 282 K48
Recounts disturbances in Delta Arkansas and activities of Southern Tenant Farmers' Union.

703. LEONARD, O. E., and LOOMIS, C. P. A study of mobility and levels of living among Negro sharecropper and wage-laborer families of the Arkansas river valleys. U. S. Bur. Agr. Econ. Farm Population and Rural Life Activities 13(2): 1-11, processed. Apr. 15, 1939. 1.9 Ec763Fa
U. S. Department of Agriculture and Arkansas Agricultural Experiment Station cooperating. Data collected in 1938.

704. MCCOMAS, P. S., and WELCH, F. J. Farm labor requirements in Mississippi. Miss. Agr. Expt. Sta. Bul. 387, 28 p., illus. State College, 1943. 100 M69
U. S. Bureau of Agricultural Economics, cooperating.
Statistics from the Delta area on man-day labor requirements, labor and power used per acre and per unit of livestock, and seasonal distribution of labor requirements.

705. MCNAIR, A. D. Labor requirements of Arkansas crops. U. S. Dept. Agr. Bul. 1181, 64 p., illus. Washington, D. C., 1924. 1 Ag84B
U. S. Bureau of Agricultural Economics and Arkansas College of Agriculture cooperating.
Survey undertaken in 1914 presents data on man and horse labor required by important crops, distributed in different parts of the state. Cotton statistics include locations in Chicot, Pulaski, and Mississippi Counties. Rice figures are from Arkansas County.

706. MCHEELY, J. G., and BARTON, G. T. Land tenure in Arkansas. II. Change in labor organization on cotton farms. Ark. Agr. Expt. Sta. Bul. 397, 26 p. Fayetteville, 1940. 100 Ar42
Notes a redistribution of resident families by tenure. In each of the Delta-type counties, a considerable shift occurred from share renters and share croppers to wage laborers. In the Coastal Plain county, share croppers replaced share renters as the predominant group while wage families remained unimportant.

707. MCHEELY, J. G., BARTON, G. T., and HEDGES, T. R. Land tenure in Arkansas. III. Income and changes in tenure status of share renters, share croppers, and wage laborers on cotton farms. Ark. Agr. Expt. Sta. Bul. 438, 69 p., illus. Fayetteville, 1943. 100 Ar42
U. S. Bureau of Agricultural Economics cooperating.
Delta counties studied are Chicot, Mississippi, and Pulaski.

708. OSGOOD, O. T., and WHITE, J. W. Land tenure in Arkansas. IV. Further changes in labor used on cotton farms, 1939-44. Ark. Agr. Expt. Sta. Bul. 459, 31 p., illus. Fayetteville, 1945. 100 Ar42
In part based on data collected under Regional Land Tenure Research Project.
The Delta is a delineated area of tenancy.

709. POTTER, H. G., and SAVILLE, R. J. What changes are tractors making in work stock and labor needs in the Delta cotton area. La. Rural Econ. 1(2): 13-16. Apr. 1939. 281.8 L93
Based on interviews with 138 plantation operators who were using tractors in 1938. Covers the ten-year period 1929-1938. Among the adjustments associated with tractor use are fluctuations in the numbers of wage-hand, share cropper, and tenant families involved in plantation operations.

710. SOUTHERN TENANT FARMERS' UNION. A statement concerning farm tenancy submitted to the governor's Commission on Farm Tenancy ... 27 p., processed. Memphis, Tenn., 1936. 282 So82
Bound with supplement, 31 p., processed.
Presents statements concerning and descriptions of "troubles" in Delta Arkansas following the organization of S. T. F. U. in Poinsett County, 1934.

711. STEPHENS, O. Revolt on the Delta. Harper's Mag. 183: 656-664. Nov. 1941. 110 H23
rise and decline of Southern Tenant Farmers' Union.

712. U. S. BUREAU OF AGRICULTURAL ECONOMICS. Wages and wage rates of harvesters of special crops in selected areas of 13 states, 1945; a statistical summary. Survey of Wages and Wage Rates in Agr. Rpt. 17, 108 p., maps, processed. Washington, D. C., 1946. 1.941 R3Su7
Gives wages of sugar cane harvesters in parts of Assumption and Iberia Parishes, Louisiana, p. 97-100.

713. U. S. CONGRESS. HOUSE. SELECT COMMITTEE TO INVESTIGATE THE INTER-STATE MIGRATION OF DISTITUTE CITIZENS. Interstate migration. Hearings, 76th Cong., 3d sess., Pt. 2, p. 601-630. Washington, D. C., U. S. Govt. Print. Off. 1940. 283 Un3752
Includes statements on labor and mechanization in the Yazoo Delta by Delta Council representatives, and by H. L. Mitchell of the Southern Tenant Farmers' Union.

714. U. S. CONGRESS. SENATE. COMITTEE ON EDUCATION AND LABOR. Violation of free speech and rights of labor. Part 1, Supplementary hearings. National farm labor problem. 76th Cong., 3d sess., 318 p., illus. Washington, D. C., U. S. Govt. Print. Off. 1941. 283 Un312V suppl.
Includes statements of Harold Hoffsommer on farm labor problems in cut-over areas, cotton lands, and sugar cane lands of the Mississippi Delta, p. 231-263.

715. U. S. OFFICE OF MARKETING SERVICES. SUGAR BRANCH. Determination of fair and reasonable wage rates for persons employed in the harvesting of the 1946 crop of sugarcane in Louisiana. 2 p. Washington, D. C., 1946. (S. D. 243) 1.94 Su3Sd
Library has earlier items in series, beginning with 1935 numbers issued by U. S. Department of Agriculture, Sugar Division.

716. WASEY, T., and FOLSOM, J. C. Survey of agricultural labor conditions in Concordia Parish, Louisiana. U. S. Farm Security Admin. Survey 2, 13 p., processed. Washington, D. C., 1937. 1.95 Sul
U. S. Bureau of Agricultural Economics cooperating.
Survey of social conditions of workers on 27 farms, 1936.

Land Use and Land Division

717. ARKANSAS. STATE LAND-USE PLANNING COMMITTEE. An agricultural program for Arkansas. 59 p., maps, processed. n. p., 1941. 281.12 St2 Ark.
Includes recommendations for action at local, state and federal level. Delta problems are discussed under New Land Settlement, p. 15-17, and Farm Tenure, p. 32-36. Maps and tables give medical facilities by counties.

718. BLACKBURN, D. W. Total land area and major uses of farm land in Arkansas by civil townships. 59 p., maps, processed. Fayetteville, Ark., U. S. Resettlement Admin., Region 6, 1937. 1.9506 T64
Data derived from planimeter readings on large scale map prepared by U. S. Bureau of Agricultural Economics, combined with statistics from 1930 United States census reports.

719. BLACKBURN, D. W. Use of land for free range in Arkansas. 11 p., map, processed. Little Rock, Ark., U. S. Resettlement Admin. Region 6, 1936. 1.95 Us2
Map (p. 5) shows open and closed range sections of Delta.

720. COAHOMA COUNTY, MISSISSIPPI. AGRICULTURAL POLICY AND PLANNING COMMITTEE. Land use plans and recommendations containing descriptions, classifications, and recommendations for local land use areas, Coahoma County, Mississippi. 54 p., maps, processed. n. p., 1939-1940. 282.045 C63

Brings out areas not now in farms but which are suitable for development into part or full-time farms.

721. COUNTY LAND-USE PLANNING COMMITTEES. Intensive reports. [Arkansas] Little Rock, n. d. 282.9 C83Ri

Arkansas Agricultural College Extension Service and U. S. Department of Agriculture cooperating.

Includes reports for Drew County, 32 p., maps. processed; and Randolph County, 31 p., maps, processed.

722. COUNTY LAND-USE PLANNING COMMITTEES. Intensive reports. [Louisiana] Baton Rouge, 1940. 282.9 C83Ri

Includes Franklin Parish, Louisiana. 30 p., maps, processed; Jefferson Davis Parish, Louisiana, 14 p., maps, processed; Lafayette Parish, Louisiana. 45 p., maps, processed; La Salle Parish, Louisiana. 39 p., maps, processed; Livingston Parish, Louisiana. 28 p., maps, processed; Madison Parish, Louisiana. 20 p., maps, processed; Rapides Parish, Louisiana. 27 p., maps, processed; St. Martin Parish, Louisiana. 33 p., maps, processed; Terrebonne Parish, Louisiana. 38 p., maps, processed

Analyzes present land use, and recommends improvements for parish and separate areas. Classifies land in three broad classes: land not now in farms and not suitable for farming; land not now in farms but suitable for farming; land now in farms and should remain in farms.

723. HARRISON, R. W. Land economic research in the alluvial valley of the lower Mississippi River. Jour. Farm Econ. 29: 593-615. Aug. 1947. 280.8 J822

Describes physical and cultural characteristics of old and new settlement areas in the Delta. Discusses present status and needed planning of flood control, levee, drainage, and land clearing projects.

724. LOUISIANA. DEPARTMENT OF AGRICULTURE AND IMMIGRATION. List of Louisiana lands for sale. 46 p. New Orleans, 1944. 2 L933

Library has previous lists, dating from 1917.

Records and describes properties by parish.

725. LOUISIANA. STATE LAND-USE PLANNING COMMITTEE. Louisiana, a state program for agriculture with respect to drainage, forestry, farm tenure, soil conservation, new land settlement, rural health, and housing. 120 p., processed. Baton Rouge, 1941. 281.12 St2

Work conducted in 1940.

Discussions pertaining directly to Delta in sections on drainage, p. 5-32, and land settlement, p. 89-99

726. MISSISSIPPI. STATE AGRICULTURAL PLANNING COMMITTEE. Progress report, 1st-2nd. 2 v., maps, processed. Jackson? 1941-1942. 281.12 St2Miss

Gives land use statistics by counties, and recommends objectives for land-use areas.

727. MISSISSIPPI. STATE AGRICULTURAL POLICY AND PLANNING COMMITTEE. Mississippi agricultural planning digest, 8 p., map, processed. State College, 1941. 281.8 M69

Contains progress report on intensive and preparatory county surveys. Map p. 5 shows status of planning in Delta and part-Delta counties.

728. MISSISSIPPI. STATE LAND COMMISSIONER. Biennial report, July 1, 1943 to June 30, 1945. Jackson? 1946? 252.45 L22

Library has also earlier reports, dating from 1894.

Includes report of Lieu Land Commission and a compilation of State-owned, other than tax-forfeited, lands, by counties, giving description and location, number of acres, method and date of acquisition, purpose for which it was acquired, and present use.

729. MISSISSIPPI. STATE PLANNING COMMISSION. LAND PLANNING DIVISION. Land economy: Mississippi. 54 p., processed. Jackson, 1937. 280.7 M6922L

Includes table showing major land use acreage by counties.

730. MISSISSIPPI. STATE PLANNING COMMISSION. LAND PLANNING DIVISION. Land planning program for Mississippi. 20 p., map., processed. Jackson, 1937. 280.7 M6922La

Discusses needs and methods, with recommendations. Suggests unit area land classification. Two units are Upper and Lower Delta.

731. MISSISSIPPI. STATE PLANNING COMMISSION. LAND PLANNING DIVISION. Division. Natural (planning) regions in Mississippi. 20 p., map, processed. Jackson, 1937. 280.7 M6922N

Includes brief description of each natural region.

732. MONTGOMERY, J. P. Area of minor civil divisions (wards) in Louisiana. 20 p., processed. Baton Rouge, La. U. S. Resettlement Admin. 1935. 1.95 Ar3

Louisiana Agricultural Experiment Station cooperating.

For each ward, tables give area in farms, 1929, area in crops, 1929, and land area percent of these.

733. MONTGOMERY, J. P. Land use classification for Livingston and Tangipahoa Parishes. U. S. Farm Security Admin, Region 3. Mimeograph 3, 53 p., maps, processed. Little Rock, Ark., 1937. 1.9506 M65

U. S. Bureau of Agricultural Economics cooperating.

734. MONTGOMERY, J. P. Report to National Resources Board. Various paging, processed. n.p., 1935. 280.7 M769

Contains sectional and parish data on population, soils, climate, forests, agriculture, and finance in Louisiana. Discusses problems of land use and recommends programs for 13 problem areas.

735. SMITH, T. L. The social effects of land division in relationship to a program of land utilization. Jour. Farm Econ. 17: 702-709, illus. Nov. 1935. 280.8 J822
Advantages of oblong-rectangular system of land division, as used for example in Delta Louisiana, over checker-board system.
Also published separately, 11 p., processed. Baton Rouge, 1934. 282.033 Sm6

736. U. S. BUREAU OF AGRICULTURAL ECONOMICS. Agricultural census analyses. Changes in land in farms by size of farm. 3 nos., processed. Washington, 1942. 1.941 L2Ag81
Presents statistics by counties.
Arkansas, 20 p; Louisiana, 20p.; Mississippi, 30 p.

737. U. S. BUREAU OF AGRICULTURAL ECONOMICS. Agricultural census analyses. Changes in number of farms by size of farm. 3 nos., processed. Washington, 1942. 1.941 L2Ag8
Presents statistics by counties.
Arkansas, 34 p.; Louisiana, 20p.; Mississippi, 51 p.

738. U. S. BUREAU OF AGRICULTURAL ECONOMICS. A proposed investigation of land use in its relation to the lower Mississippi River flood control program (Yazoo Backwater Segment). 23 p., processed. Washington, D. C., 1939. 1.9 Ec7Pi Prelim.
U. S. Bureau of Plant Industry, Soil Conservation Service, Forest Service, Biological Survey, and Corps of Engineers cooperating.
Suggests procedure for study.

739. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Agriculture. Abandoned or idle farms, number and acreage, with classification of those reporting acreage by cause of nonoperation and by year of abandonment. Statistics for counties and a summary for the United States. A special study. 202 p. Washington, D. C., U. S. Govt. Print. Off., 1943. 157.4 C163Ab
Includes reports from 17 Delta and part-Delta counties in Arkansas, 27 in Louisiana, and 11 in Mississippi.

740. U. S. BUREAU OF THE CENSUS. SIXTEENTH CENSUS OF THE UNITED STATES: 1940. Agriculture. Cross-line acreage. A special study. 311 p., maps, processed. Washington, U. S. Govt. Print. Off., 1943. 157.4 C163Cr
Includes tables of acreage for farms lying in different minor civil divisions, counties, and states, enumerated by counties and by states.

741. U. S. DEPT. OF AGRICULTURE. INTERBUREAU COORDINATING COMMITTEE ON THE MISSISSIPPI BACKWATER AREAS STUDY. YAZOO SEGMENT. Minutes of conference, October 9-12, 1939. 25 p., processed. Vicksburg, Miss., 1939.
Initial recommendation for study came from Water Resources Committee of the National Resources Committee. Objectives are defined and work plans discussed.

742. U. S. DEPT. OF AGRICULTURE. INTERBUREAU COORDINATING COMMITTEE ON MISSISSIPPI BACKWATER AREAS STUDY. YAZOO SEGMENT. Settlement possibilities, backwater areas of [six counties], Mississippi. 6 nos., processed. State College, Miss., 1942. 1.90 C21In8Is

Contains reports for the following counties: Humphries, 20 p; Issaquena, 20 p.; Sharkey, 20 p.; Warren, 19 p.; Washington, 20 p.; Yazoo, 19 p.

Each report contains a colored land-classification map of the county reported on and outlines settlement possibilities in terms of flood frequency, present land use and ownership, drainage, soils, tax load, land classification, classification of land in drainage districts, and incomes expected by classification areas. Suggested proposals for action are made for each of the counties studied, including designation of localities unsuited for agricultural use.

743. U. S. DEPT OF AGRICULTURE. INTERBUREAU COORDINATING COMMITTEE ON THE MISSISSIPPI BACKWATER AREAS STUDY. YAZOO SEGMENT. Tentative outline of work plans 1939-40, 80 p., processed. Vicksburg, 1939. 1.90 C2In8Mt

744. U. S. RESETTLEMENT ADMINISTRATION. LAND UTILIZATION DIVISION. LAND USE PLANNING SECTION. Problem area map and supplementary report. 13 p., map., processed. State College, Miss., 1936. 195 P94

Classifies and discusses briefly 6 types of problem areas. Map delineates these areas in the Delta area of Mississippi.

FORESTRY

745. BLACK, D. L. Projecting the education program. Forest Farmer 6(2): 3, 7, illus. Nov. 1946. 99.8 F7692

Describes Mississippi's forestry education program and part Delta Council has played in promoting the study of bottomland hardwoods.

746. BRUNER, M. H. Forestry - essential to Delta agriculture. Jour. Forestry 37: 601-604. Aug. 1939. Ref. 99.8 F768

Analysis of problems associated with hardwoods in the Arkansas Mississippi Delta

747. ELDREDGE, I. F. The 4 forests and the future of the South. 65 p., illus. Washington, D. C., Charles Lathrop Pack Forestry Found., 1947. 99.61 EL2

Discusses use, economics, ownership, protection, and forest management. One of the 4 forests is that of the Mississippi River bottomlands, treated p. 14-17.

748. ELDREDGE, I. F. What are we going to do with our hardwoods? U. S. Forest Serv. South. Forest Expt. Sta. Occas. Paper 82, 9 p., illus. New Orleans, La., 1939. 1.9 F76240
Address to Southern Pulp and Paper Club includes discussion of resources, drain, and use of Delta hardwoods.

749. HARRISON, C. L. Hardwood situation in the South. Wood Turning 13(10): 22, 24, 26. July 1920. 99.82 W852
Situation in the Mississippi Delta following World War I.

750. LEITZ, G. H. Forestry in the Louisiana hardwoods. Yale Forest School News 17: 25, 29, illus. Apr. 1929. 99.8 Y1
Personal observations derived from forest survey of bottomland hardwoods in 1928, emphasizing necessity of Louisiana's foresters' becoming "hardwood-minded" as well as "pine-minded."

751. LEITZ, G. H. Some hardwood growth possibilities in the lower Mississippi valley. Cross Tie Bul. 11(5): 2, 4, 6, July 1930. 99.82 C87
Advocates selective logging and better mill practices to insure proper utilization of bottomland hardwoods.

752. MISSISSIPPI. FORESTRY COMMISSION. The forest situation in Mississippi. U. S. Forest Serv. Div. Private Forestry. B-11 25 p., illus., processed. Washington, D. C., 1937. 1.9 F7681B
U. S. Forest Service cooperating.
Brief summary of the forest situation in the State, with numerous charts and maps designating forest species and regions

753. MISSISSIPPI. STATE FORESTRY COMMISSION. Biennial report, 1st-7th. Jackson, 1927-1939. 99.9 M694B
Include numerous charts, tables, and maps dealing with forests and forest industries. Last report contains first biennial report of the Mississippi State Board of Park Supervisors, biennium ending June 30, 1939.

754. U. S. FOREST SERVICE. A national plan for American forestry. 73d Cong., 1st sess., Senate Doc. 12, 2 v., illus. Washington, D. C., U. S. Govt. Print. Off., 1933. 1 F76Na
A plan known as the Copeland Report to insure economic and social benefits from productive forest lands. Information on Mississippi Delta is scattered throughout sections on resources, watersheds, present forestry plans, federal and state aid, and national plans. The index serves as a guide to specific Delta information.
See also compilation of information from Copeland Report which applies to southern states, item 756 in this bibliography.

755. U. S. FOREST SERVICE. SOUTHERN FOREST EXPERIMENT STATION. Annual report, 1st - to date. New Orleans, La., 1923 - to date. 1.9 F7624
Summarize projects pertaining to the Delta, and name personnel concerned with these projects.

756. U. S. FOREST SERVICE. SOUTHERN FOREST EXPERIMENT STATION. Information pertaining to the southern states. Abstracts from the Copeland Report. (A national plan for American forestry, Senate Document 12, March, 1933.) 56 p., processed. New Orleans, La., 1933. 1.9 F7624In

Collects tables and discussion scattered throughout original report into sections on forest areas, volumes, growth, drain, deterioration, national and state forests, taxation, ownership, grazing, influences, and agricultural relationships.

757. U. S. NATIONAL RESOURCES PLANNING BOARD. REGIONAL COMMITTEE ON SOUTHERN FOREST RESOURCES. The southern forests. 59 p., illus. Atlanta, Ga., 1940? 173.2 N214So

Presents statistics by states on area, ownership, products, values, problems, and projected programs. Contains no separate analysis of Delta area.

758. WILLIS, R. K., and BULL, H. The geologic and economic backgrounds of forest conditions in the lower Mississippi River Delta. 7 p., processed. New Orleans, La., U. S. Forest Serv. South. Forest Expt. Sta., 1932. 1.9 F7624W

Description of Specific Forests and Forest Types.

759. LARSEN, J. A. Forest and soils of Caldwell Parish, Louisiana. Forestry Quart. 8: 462-464. Dec. 1910. 99.8 F768

Discusses briefly the woodland types and agricultural practices in three topographic regions of parish.

760 LEHRBAS, M. Fine stand of hardwoods found on Jackson Point, Mississippi. South. Lumberman 145(1837): 17, illus. Oct. 15, 1932. 99.81 So82

Brief description of stands on batture land of Coahoma County.

761. LEITZ, G. A remnant of Mississippi's virgin hardwoods. U. S. Forest Serv. Forest Worker 8(6): 11-12. Nov. 1932. 1 F76Fw

Brief description of a stand on Jackson's Point, Coahoma county.

762. MISSISSIPPI. STATE PLANNING COMMISSION. LAND PLANNING DIVISION. Natural vegetation, Mississippi. (Forest Types.) 7 p., map, processed. Jackson, 1937. 280.7 M6922

Mixed hardwoods of the Mississippi flood plain discussed p. 2-3.

763. SOCIETY OF AMERICAN FORESTERS. COMMITTEE ON FOREST TYPES. Forest cover types of the eastern United States. Jour. Forestry 30: 451-498. Apr. 1932. 99.8 F768

Table lists types in Mississippi flood plain, p. 457-458; text discusses these types, p. 485-491.

764. TAITT, J. T. The last wilderness of the Mississippi bottomlands. La. Conserv. Rev. 9(2): 12-16, 49-50, illus. Summer 1940. 279.9 L93C

Describes wilderness area in Madison Parish, Louisiana.

765. TURNER, L. M. Some soil characteristics influencing the distribution of forest types and rate of growth of trees in Arkansas. Jour. Forestry 35: 5-11. Jan. 1937. 99.8 F768
Consists chiefly of table relating forest types and sub-types to topographic-soil features.

766. WINTERS, R. K. Magic of the cypress swamp. Amer. Forests 45:60-64, illus. Feb. 1939. 99.8 F762

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767. BONHARD, M. L. Distribution and character of Sabal louisiana Wash. Acad. Sci. Jour. 33: 170-182, illus. June 15, 1943. 500 W276J
Concerns itself chiefly with arborescent specimens and their occurrence in Delta Louisiana and Texas.

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With special reference to conditions in the lower Mississippi Valley.

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Reports preliminary results from experimental plantings at Stoneville, Miss.

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Delta Experiment Station cooperating.

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U. S. Department of Agriculture cooperating.
Revision of 1924 bulletin by J. T. Buchholz and W. R. Mattoon.
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Author of latest revisions, H. S. Betts.
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798. EMMERLING, A. M. The fast growing forests of Arkansas. Amer. Forests 51: 338-343. July 1945. 99.8 F762
Preview of Arkansas findings of the Forest Resource Appraisal of The American Forestry Association. Tables I-IV give ownership, volume, growth, and drain statistics for Delta.

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Louisiana Land Office cooperating.
Alluvial region, p. 13-17; Prairie region and sea marsh, p. 18-19.

802. GARLAND, H. Hardwood resources and industries in Arkansas. Ark. Agr. Expt. Sta. Bul. 404, 50 p., maps. Fayetteville, 1940. Ref. 100 Ar42
Statistics presented by regions and by timber species.

803. HOLMES, J. S., and FOSTER, J. H. A study of forest conditions of southwestern Mississippi. Miss. State Geol. Survey Bul. 5, 56 p., map. Nashville, Tenn., 1908. 406 M693
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Includes four part-Delta counties: Adams, Claiborne, Jefferson, and Wilkinson.

804. LENTZ, G. H. Forest conditions in the following: Madison, Tensas, and East Carroll Parishes; West Carroll, Richland, Franklin, and the east half of Caldwell, Ouachita, Morehouse Parishes; Lower Black River Drainage; hardwood region of the Red River Valley of Louisiana; Hardwood region of Eastern Louisiana; Hardwood region of Southern Louisiana. Various paging, illus., processed. New Orleans, La., U. S. Forest Serv. South. Forest Expt. Sta., 1928. 1.9 F7624Fc
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805. LENTZ, G. H. Report of the Mississippi Valley hardwood investigations. South. Forestry Cong. Proc. (1929) 11: 107-115. New Orleans, La. 1929. 99.9 So85
Project undertaken in 1928, jointly, by Louisiana Division of Forestry and Southern Forest Experiment Station. Further discussion of bottomland hardwood problem by G. T. Houston and D. R. Brewster, p. 116-121.

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Tables 1 and 2, Distribution of trees in the hardwood bottomlands of northeastern and southern Louisiana according to habitat.

807. LOUISIANA timber industry. La. Dept. Conserv. Ed. Pam. 1, 20 p., illus. Baton Rouge, 1931. 99.9 L93E
Table p. 5-7 gives assessed valuation for various land classes, 1920 and 1930.

808. LOWE, E. N. Forest conditions of Mississippi, being a reprint with additions of Bulletins nos. 5 and 7. Miss. State Geol. Survey Bul. 11, 166 p., illus. Jackson? 1913. 406 M693
Contains Note on the Flora of Mississippi, by E. N. Lowe, p. 137-166, which analyzes vegetation in the Yazoo Delta region.

809. MESAVAGE, C. Forest survey estimates of southern forest growth. South Lumberman 169(2129): 168-170, illus. Dec. 15, 1944. 99.81 So82
Includes statistics for Delta hardwoods.

310. MESAVAGE, C., and DUERR, W. A. Timber resources of the lower South, 1946. U. S. Forest Serv. South. Forest Expt. Sta. Forest Survey Release 55, 6 p., map, processed. New Orleans, La., 1946. 1.9 F7624F

Also in South. Pulp and Paper Jour. 9(9): 58-59, 64. Sept. 15, 1946. 302.8 So8; and South. Lumberman 172(2164): 38-39. June 1, 1946. 99.81 So82

Volume estimates are based on timber cruises, spot checks, and on ocular or office estimates, and include hardwood volumes for Mississippi, Louisiana, and Arkansas.

311. MISSISSIPPI. STATE FOREST SERVICE. Report of hardwood study, Sharkey County, Mississippi. South. Lumberman 137(1765) 63-64. Oct. 1, 1929. 99.81 So82

Houston Bros., Vicksburg, cooperating.

Report of field work completed in 1929.

312. MISSISSIPPI. STATE FOREST SERVICE. What the forests and forest industries mean to Mississippi. 32 p., illus. Jackson, 1945. 99.61 M693

U. S. Forest Service cooperating.

Contains insert headed "Mississippi Forestry Commission" giving volume, growth, and drain statistics by counties for 1935, 1940, and 1945.

313. PUTNAM, J. A. The supply of hardwood timber in the southern states. South. Lumberman 153(1937): 98E-98H, illus. Dec. 15, 1936. 99.81 So82

Contains sawtimber volume estimates by timber species, and charts showing situation in various Delta survey districts.

314. SONDEREGGER, V. H. The future of Louisiana hardwoods. South. Lumberman 123(1599): 42-44, illus. May 22, 1926. 99.81 So82

Discusses resources and practices to insure continuous crops, with an account of hardwood reforestation on the Thistlethwaite Reserve in St. Landry Parish.

315. SONDEREGGER, V. H. The hardwoods of Louisiana and the lower Mississippi valley. South. Lumberman 137 (1770): 139-141, illus. Dec. 15, 1929. 99.81 So82

Estimates volumes on hand and discusses condition of timber.

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Discusses rapid growth and reproduction; advocates selective cutting and research in utilization.

317. STOVER, W. S. Forest resources of the Delta section of Mississippi. U. S. Forest Serv. South. Forest. Expt. Sta. Forest Survey Release 53, 28 p., illus., processed. New Orleans, La., 1942. 1.9 F7624F

818. STOVER, W. S. How timber growth and drain in the Lower South are estimated by the Forest Survey. South. Lumberman 161(2033): 100-102. Dec. 15, 1940. 99.81 So82

Maps indicate changes in sawtimber and total growing stock between time of original survey and 1938, by units. Delta units reveal drain in excess of growth.

819. U. S. FOREST SERVICE. Basic forest statistics for the United States - as of beginning of 1945.- preliminary data from the reappraisal project. 17 p., map, processed. Washington, D. C., 1946. 1.962 A2B29

Table 10 gives volume of saw timber in United States by species, by state, and by region. The Delta is not treated as a separate region.

820. U. S. FOREST SERVICE. SOUTHERN FOREST EXPERIMENT STATION. Basic data on forest area and timber volumes from the southern forest survey, 1932-1936. U. S. Forest Serv. South. Forest Expt. Sta. Forest Survey Release 54, 26 p., map, processed. New Orleans, La., 1946. 1.9 F7624F

Includes estimated forest area and timber volume by counties for Arkansas, Louisiana, and Mississippi.

821. U. S. FOREST SERVICE. SOUTHERN FOREST EXPERIMENT STATION. Preliminary report on the forest survey of the bottom-land hardwood unit in Mississippi. U. S. Forest Serv. South. Forest Expt. Sta. Forest Survey Release 6, 21 p., maps, processed. New Orleans, La., 1934. 1.9 F7624F

822. U. S. WORK PROJECTS ADMINISTRATION. Final report, forestry data study for Mississippi. 25 p., processed. Jackson, Miss., 1939. Ref. 280.7 Un3M

Mississippi State Planning Commission, sponsor.

Lists 30 tables, 12 maps, and 19 charts and graphs completed during the project. Many of these items include Delta information.

823. WINTERS, R. K. Forest resources of the north Arkansas Delta. U. S. Forest Serv. South. Forest Expt. Sta. Forest Survey Release 32, 21 p., illus., processed. New Orleans, La., 1938. 1.9 F7624F

Based on field survey of 1934-1935.

Progress report gives land features, forest description, volume and increment data. Forest products and industries are also analyzed.

824. WINTERS, R. K., PUTNAM, J. A., and ELDREDGE, I. F. Forest resources of the North-Louisiana Delta. U. S. Dept. Agr. Misc. Pub. 309, 49 p., Washington, D. C., 1938. 1 Ag84M

Chapter on population and community conditions.

825. WINTERS, R. K. Forest resources of the south Arkansas Delta. U. S. Forest Serv. South. Forest Expt. Sta. Forest Survey Release 46, 24 p. illus. New Orleans, La., 1939. 1.9 F7624F

Based on field surveys made between 1934 and 1937.

826. WINTERS, R. K. Forest resources of the South Louisiana Delta. U. S. Forest Serv. South. Forest Expt. Sta. Forest Survey Release 42, 20 p., maps, processed. New Orleans, La., 1939. 1.9 F7624F
Based on field surveys and studies, 1934-1938.
Includes statistics on industries and products.

827. WINTERS, R. K., WARD, G. B., JR., and ELDREDGE, I. F. Louisiana forest resources and industries. U. S. Dept. Agr. Misc. Pub. 519, 44 p., illus. Washington, D. C., 1943. 1.Ag84M
Mensurational analyses in charge of P. R. Wheeler.

Forest Products and Industries

828. ALDRICH, C. C., DEBLIEUX, M. W., and KNIFFEN, F. B. The Spanish moss industry of Louisiana. Econ. Geog. 19: 347-357, illus. Oct. 1943. 278.8 Ec7
History and present status of this Delta industry.

829. BARIL, V. S. Wages in the basic lumber industry, 1944. U. S. Bur. Labor Statis. Bul. 854, 47 p. Washington, D. C., 1946. 158.6 B87
Survey planned and directed by V. S. Baril, assisted by F. J. Prager, W. C. Quant, and J. Standish.
Based on reports from 2,651 companies in West, North, and South, indicating trends since 1939. Regional data for the South are not subdivided but statistics are given on wages in logging camps, sawmills, and cooperage, shingle, veneer and plywood mills representative of Delta industries.
Similar information is contained in U. S. Bureau of Labor Statistics Monthly Labor Rev. 61: 762-776. Oct. 1945. 158.6 B87M

830. CRAIG, R. B. The little fellow and the 1942 lumber cut of the lower South. South. Lumberman 167(2105): 159-160, map. Dec. 15, 1943. 99.81 So82
Table and map show distribution of mills by size class for each of 8 States.

831. HARPER, R. M. The forest regions of Mississippi in relation to the lumber industry. South. Lumberman 70(935): 27-28, map. Aug. 23, 1913. 99.81 So82
Derives information from U. S. Bureau of the Census reports and Southern Lumberman Sawmill Directory for 1912.
Includes discussion of timber species, number of sawmills, and what these sawmills cut.

832. JENSEN, V. H. Lumber and labor. 314 p. N. Y., Farrar & Rinehart, Inc., 1945. (Labor in Twentieth Century America.) Ref. 283 J45
Discusses labor force and economic problems of industry, with Mississippi Delta conditions included in Chapter 5, Southern Pine, p. 71-96.

833. MESAVAGE, C. Estimating monthly lumber production in the Lower South. South. Lumberman 167(2105): 175-177. Dec. 15, 1943. 99.81 So82

834. MISSISSIPPI. STATE PLANNING COMMISSION. Forestry and forest industries in Mississippi statistical data by counties. 97 p., processed. Jackson? 1938. Ref . 280.7 M692F
Works Progress Administration and National Resources Committee cooperating.
L. C. Leggett, Supervisor of Forestry Survey.

835. NUTTZ, H. H. Integrated utilization in bottomland hardwoods. South. Lumberman 165(2081): 193-194, illus. Dec. 15, 1942. 99.81 So82

836. NEW, C. A. The new lumber rates. South. Lumberman 159(2009): 113. Dec. 15, 1939. 99.81 So82
Presents tables of rates to lumber markets from shipping points in the South. A majority of the shipping points listed are in the Delta area.

837. PARRISH, H. C. Hardwood's problems, obligations and opportunities. South. Lumberman 173(2177): 121-122. Dec. 15, 1946. 99.81 So82
Presents author's opinion of industry's relation to government controls, labor, merchandising, conservation and the nation's economy in general.

838. REYNOLDS, R. V., and PIERSON, A. H. Forest products statistics of the southern states. U. S. Dept. Agr. Statis. Bul. 69, 106 p., map. Washington, D. C., 1939. 1 Ag84St
Gives statistics by states, for varying periods, of production, consumption, and prices. Includes products of bottomland species in Louisiana, Mississippi, and Arkansas.

839. REYNOLDS, R. V., and PIERSON, A. H. Lumber distribution and consumption for 1938. U. S. Dept. Agr. Misc. Pub. 413, 59 p., maps. Washington, D. C., 1941. 1 Ag84M
Includes interregional and interstate tables. Lower Mississippi Valley is treated as a region.

840. SMITH, H. F. Primary wood-products industries in the lower South. U. S. Forest Serv. South. Forest Expt. Sta. Forest Survey Release 51, 19 p., illus., processed. New Orleans, La., 1940. 1.9 F7624F
Numbers of sawmills and of non-lumber, primary wood-using plants are given by States. Maps indicate locations of these industries. Mills in Southern States are classified by kind of wood utilized, as pine, hardwood, and cypress.

841. SOUTHERN HARDWOOD PRODUCERS, INC. Southern hardwood buyers' guide. 60 p. Memphis, Tenn., 1943. 225 So89
Lists firms and classifies them by products manufactured and species utilized. Supplies information on properties and principle uses of species.

842. SOUTHERN lumberman, v. 23 - date. Nashville, Tenn., 1889 - date.
99.81 So82.
Issued semi-monthly. Some issues missing.
Contains advertisements of Delta lumber companies and their products, with news of industries, and announcements and proceedings of lumber organizations. Each issue reviews "hardwood situation" (including cypress) as found in Memphis and New Orleans, and gives price and market information. Last issue of each year contains articles on research, developments, and outlook in lumber industry of area.

843. STEER, H. B., comp. Stumpage and log prices for the calendar year 1943. U. S. Dept. Agr. Statis. Bul. 180, 138 p. Washington, D. C., 1945. 1 Ag84St
U. S. Forest Service and U. S. Bureau of the Census cooperating.
Similar reports issued since 1928, representing compilations of reports of private transactions. This bulletin includes statistics from 46 states, including those in the Mississippi Delta. Presents some break-down into timber species, and some regional totals.

844. TOPKIS, B. H. Labor requirements in lumber production. U. S. Bur. Labor Statis. Monthly Labor Rev. 44: 1136-1152. May 1937.
158.6 B87M
Sample areas of study include 6 in hardwood region of the lower Mississippi valley. Presents tables of man-hours consumed in manufacture of various wood products.

845. U. S. BUREAU OF THE CENSUS. Facts for industry. Forest products: 1945. Lumber, lath, and shingle production. 28 p., processed. Washington, U. S. Dept. Commerce, 1947. 157.41 F76
U. S. Forest Service and Tennessee Valley Authority cooperating.
Continues earlier reports on forest products issued with varying titles.
Includes number of mills and mbf lumber sawed in selected counties of Arkansas, Louisiana, and Mississippi, p. 22-23.

846. U. S. FOREST SERVICE. DIVISION OF FOREST ECONOMICS. Lumber prices ... compiled from data furnished by The Southern Hardwood Producers, Inc. 3 nos., processed. Washington, 1942-1944. 1.962 F7L974
"Not for distribution." For use outside Forest Service, obtain through Southern Hardwood Producers, Inc.
Gives statistics by producing districts, of which 1, 2, and 3 include Delta areas. Includes cypress with hardwoods.

847. U. S. FOREST SERVICE. SOUTHERN FOREST EXPERIMENT STATION. Primary wood-using plants in Southern Forest-Survey territory, 1936. 1 p., map, processed. New Orleans, La., 1938. 1.9 F7624Pr
Designates numbers of plants in survey regions, with separate enumeration for pine, hardwood, and cypress.

848. U. S. FOREST SERVICE. SOUTHERN FOREST EXPERIMENT STATION. Sawmills in the lower South; a progress report. U. S. Forest Serv. South. Forest Expt. Sta. Forest Survey Release 25, 7 p., illus., processed. New Orleans, La., 1937. 1.9 F7624F

Includes statistics from mills cutting Mississippi Delta hardwoods.

849. VAN TASSEL, A. J., and BLUESTONE, D. W. Mechanization in the lumber industry. Work Proj. Admin., Nat. Res. Proj. Rpt. M-5, 201 p., illus., processed. Phila., Pa., 1940. 173.2 W89Me

National Bureau of Economic Research and U. S. Forest Service cooperating.

Presents general discussion of technological developments, labor requirements, and sawmill production in broad regions of country. Includes separate statistics for southern hardwoods. Much information pertaining to Delta area is derived from the Southern Forest Survey.

850. WINTERS, R. K. Fuelwood consumption in the lower South. Jour. Forestry 37: 445-448, map. June 1939. 99.8 F768

Survey made in 1934-1936 includes Mississippi Delta.

Logging and Lumbering

851. BROWN, N. C. Logging - principles and practices in the United States and Canada. 284 p., illus. N. Y., Wiley, 1934. 99.76 B81L

Southern bottomland hardwoods and cypress, p. 192-205.

Incidental information on Delta logging scattered throughout.

852. CATERPILLAR TRACTOR CO. Logging in the South with "Caterpillar" Diesel power. 8 p., illus. Peoria, Ill., 1947? 99.76 C28

Includes illustrations of tractors in Louisiana swampland operations.

853. COX, W. K. Studies of logging operations in the southern states. South. Lumberman 141(1790): 37-39. Nov. 1, 1930. 99.81 So82

Address delivered to Southern Logging Association by Caterpiller Tractor Company representative. Includes discussion of swamp logging and of costs of operations without specific mention of Delta area.

854. FARBER, G. A. American hardwood forests and saw mills from 1895 to 1921. Timber Trades Jour. 93: 153, 155, 157. Jan. 20, 1923. 99.81 T48

Includes description of methods used by early settlers in the Mississippi Delta to destroy trees on land desirable for agriculture. Compares logging and lumbering practices of 1895 and 1921.

855. CARVER, R. D., and MILLER, R. H. Effect of resaw on output of single band mills in southern hardwoods. Amer. Lumberman No. 2996, p. 15. May 27, 1933. 99.81 Am3
Derives data from timing and tally study conducted with cooperation of 8 sawmills cutting oak logs in Tennessee, Louisiana, and Arkansas.

856. CARVER, R. D., and MILLER, R. H. Lumber and log grades for southern hardwoods. 24 p., processed. Madison, Wis., U. S. Forest Serv. Forest Prod. Lab., 1933. 1.9 F761L1
Southern Forest Experiment Station cooperating.
Samples from 8 sawmills in Louisiana, Arkansas, and Tennessee.
Also published as U. S. Forest Service Forest Products Laboratory R980. 1.9 F761R

857. CARVER, R. D., and MILLER, R. H. Relation of tree size to output for southern hardwoods. South. Lumberman 148(1869): 33-35. Feb. 15, 1934. 99.81 So82
Forest Products Laboratory cooperating with lumbermen of Mississippi Delta, 1932.

858. HOMMEN, H. H. Tractor logging versus horse logging in southern Arkansas. Pulp and Paper Mag. of Canada 31: 797-799. July 1931. 302.8 P96
Describes demonstration in swampland logging.

859. LOGAN, L. Louisiana red cypress will be available for years. South. Lumberman 129(1681): 249-250, illus. Dec. 17, 1927. 99.81 So82
Includes description of logging practice in cypress stands of lower Delta.

860. METHODS which will now prevail in logging hardwoods from cut-over tidewater cypress lands. Lumber World Rev. 41(1): 40, illus. Jan 10, 1925. 99.81 L972
Discusses gasoline skidder manufactured by Lidgerwood Manufacturing Company of New York.

861. MILLER, C. E. Mechanization points the way for southern hardwoods. South. Lumberman. 173(2177): 177-178. Dec, 15, 1946. 99.81 So82

862. SCHLATTER, E. J. Tractors aid in selective logging in South. South. Lumberman 157(1983): 29-30, illus. Nov. 15, 1938. 99.81 So82
Final paragraph comments on limitations of tractors in swamp logging.

863. SONDEREGGER, V. H. Selective logging suggestions. Lumber Trade Jour. 84(9): 31-33. Nov. 1, 1923. 99.81 L973
Presents working plan for woods operation in southern lumbering region representing Delta conditions. Discusses effect of supply and demand on timber cut, and urges liaison between woods and office.

864. SOUTHERN LOGGING ASSOCIATION. Bulletin ... Proceedings of the 20th annual meeting. New Orleans, La., 1930. 99.76 So85
Library has previous bulletins dating from 1912.
Reprinted from Lumber Trade Journal.
Contains articles on logging methods, logging costs, log rules, and utilization problems, many applying to Delta conditions.

865. TRACTOR logging. South. Lumberman 153(1928): 25, illus. Aug. 1, 1936. 99.81 So82
Recounts daily work output of 3 tractors which replace approximately 36 mules in Louisiana swamp operation.

Properties and Utilization of Specific Lumbers.

866. Black willow - another "coming" wood. South. Lumberman 72(952): 90-91, illus. Dec. 20, 1913. 99.81 So82

867. BAUDENDISTEL, M. E., and PAUL, B. H. Southern hard elms as a substitute for rock elm. South. Lumberman 169(2129): 211-215, illus. Dec. 15, 1944. 99.81 So82
Studies conducted by Forest Products Laboratory on cedar and winged elm used samples from several Delta locations. Compares species on basis of specific gravity and shrinkage characteristics.

868. BRAY, M. W., and MARTIN, J. S. High-yield sulfate and soda semichemical pulps from selected southern hardwoods for the production of paperboards. U. S. Forest Serv. Forest Prod. Lab. R1491, 9 p., processed. Madison, Wisc., 1944. Ref. 1.9 F761R

869. BRAY, M. W. Possibilities of hardwoods for pulping. U. S. Forest Serv. Forest Prod. Lab. R1490, 7 p., processed. Madison, Wis., 1944. Ref. 1.9 F761R
Similar information in Paper Trade Journal 120(21): 44-46. May 24, 1945. Ref. 302.8 P196

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Forest Products Labratory and Southern Forest Experiment Station of the U. S. Forest Service cooperating.
Map shows kinds of pulp mills and location of those in Delta.

871. BRAY, M. W., SCHAFER, E. R., and MCGOVERN, J. N. Utilization of less commonly used species and waste, and the improvement of yield in pulp manufacture. U. S. Forest Serv. Forest Prod. Lab. R1451, 14 p., processed. Madison, Wis., 1944. 1.9 F761R

872. BRUSH, W. D. Utilization of elm. U. S. Dept. Agr. Bul. 683, 43 p., illus. Washington, D. C. 1918. 1 Ag84B
Includes tables of production and lumber prices by states.

873. BRUSH, W. D. Utilization of sycamore. U. S. Dept. Agr. Bul. 884, 24 p., illus. Washington, D. C., 1920. 1 Ag84B
Includes tables of prices, mill, and market data by states.

874. CARPENTER, C., and MCCALL, E. Progress in hardwood pulping for viscose rayon. Rayon Textile Monthly 19(9): 538-539, illus.; (10): 618-620. Sept. 1938; Oct. 1938. 304.8 R21
Presents results of research in Herty Foundation Laboratory, Savannah, Georgia, on pulping characteristics of gums and cottonwood.

875. CHIDESTER, G. H. Sulphite papers from swamp black gum. Tech. Assoc. Pulp and Paper Indus., Tech. Assoc. Papers 14: 223-226, illus. May 1931. 302.9 T22

876. CUNO, J. B. Utilization of dogwood and persimmon. U. S. Dept. Agr. Bul. 1436, 42 p., illus. Washington, D. C., 1926. 1 Ag84B
Presents range and uses, with a map showing estimated stands in Arkansas, Louisiana, and Mississippi, expressed in cords.

877. DAVIS, E. M. Machining and related characteristics of southern hardwoods. U. S. Dept. Agr. Tech. Bul. 824, 42 p., illus. Washington, D. C., 1942. 1 Ag84Te
Systematic study conducted at Forest Products Laboratory, Madison, Wisconsin.

878. DAVIS, E. M. Texture of southern hardwoods and locality of growth. South. Lumberman 147(1865): 69-70, illus. Dec. 15, 1933. 99.81 So82
Study reveals that density of hardwoods from eastern river bottom mills does not run consistently different from Delta mill products.
"Accordingly the purchase or sale of lumber on a territorial basis as an index of quality cannot be justified on the basis of this study.", p. 70.

879. DAY, R. N. Future of tupelo. South. Lumberman 137(1770): 229. Dec. 15, 1929. 99.81 So82
Discusses character and uses of lumber, and describes logging practices in tupelo swamps.

880. EVERLEY, H. E., comp. Initial report of the present hardwood lumber situation in the southern producing territory. 23 p., illus. Chicago, Nat. Council of Furniture Assocs., 1920. 99.76 Ev22
Discusses supply of furniture woods, especially gums and walnut. Study includes investigation of lowlands in Arkansas, Louisiana, and Mississippi.

881. FLEISCHER, H. O. Utilization of water oak for veneer. South. Lumberman 173(2177): 291-292, 294, 296, illus. Dec. 15, 1946. 99.81 So82
Forest Products Laboratory and Southern Forest Experiment Station of the U. S. Forest Service cooperating.

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University of Wisconsin cooperating.
Information from 7 mills located in Arkansas, Louisiana, and Tennessee.

883. GARVER, R. D. Overcup oak for lumber. South. Lumberman 150(1900): 25. June 1, 1935. 99.81 So82
Tables show percentage of lumber in each grade and volume used, length, and production cost by tree sizes for stands in Arkansas and Mississippi.

884. GARVER, R. D. Swamp chestnut oak for lumber. South. Lumberman 149(1883): 37-38. Sept. 15, 1934. 99.81 So82
Discusses yield of high grade lumber; table presents age, volume, used length, and relative production cost, by DBH. Discusses place of species in Delta bottomland timber operations.

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Discusses yield of high grade lumber, and place of species in Delta bottomland timber operations. Table shows age, volume, used length, and production costs at various DBH.

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Louisiana swamp area is locale of tapping investigation.

887. HEWS, H. B. Southern gums on cut-over cypress swamp land. South. Lumberman 117(1525): 153. Dec. 20, 1924. 99.81 So82
Considers potential source of supply for soda pulp, and emphasizes Louisiana conditions.

888. LOCKARD, C. R. Southern hardwoods for pulp and paper. Pulp & Paper Indus. 21(7): 52, 54, 58, 60, 62, illus. June 1947. 302.8 P11
Maps show approximate distribution in South of 5"-13" DBH growing stock by survey units. Discusses logging and utilization problems considered in cooperative Southern Forest Experiment Station and U. S. Forest Products Laboratory studies.

889. MCGOUGH, N. W. Cross ties of water oak from swamp-land. Cross Tie Bul. 11(4): 26-30. June 1930. 99.82 C87
Gives time of cutting timber, methods of seasoning and treating, and examples of use.

890. MCGOVERN, J. N. Possibilities of increasing the use of hardwoods to meet pulpwood requirements. U. S. Forest Serv. Forest Prod. Lab. R1614, 6 p., processed. Madison, Wis., 1946. 1.9 F761R
Suggests broader utilization of hardwoods, northern as well as southern, particularly as semichemical pulp and in mixture with longer-fibred species.

891. MCGOVERN, J. N., and KELLER, E. L. Sulfite pulp from several southern hardwoods. U. S. Forest Serv. Forest Prod. Lab. R1409, 9 p., processed. Madison, Wis., 1942. Ref. 1.9 F761R
Investigates pulps from Arkansas Delta hardwoods.

892. MARTIN, J. S. Sulfate pulping of mixtures of selected southern hardwoods and southern yellow pine. U. S. Forest Serv. Forest Prod. Lab. R1439, 12 p., processed. Madison, Wis., 1943. 1.9 F761R
Sample hardwoods cut in Delta Arkansas.

893. MULLER, J. L. American hardwood plywood, U. S. Bur. Foreign and Dom. Com. Trade Prom. Ser. 210, 65 p., illus. Washington, D. C., 1940. 157.54 T67
Includes properties and plywood utilization of sweetgum, oak, tupelo, magnolia, cottonwood, sycamore, and elm.

894. MUNTZ, H. H. The preservative treatment of fence posts for southern farms. South. Lumberman 167(2097): 65-66, 68, illus. Aug. 15, 1943. 99.81 So82
Delta Experimental Forest cooperating.
Tables summarize service tests of 454 untreated posts in the Yazoo-Mississippi Delta area, and present recommended treating schedules for Delta hardwoods (including cypress) to be used for posts.

895. NEUBRECH, W. L. American hardwoods and their uses. U. S. Bur. Foreign and Dom. Com. Trade Prom. Ser. 178, 76 p., illus. Washington, D. C., 1938. 157.54 T67
Partial contents: The hardwood industry and new industry developments, p. 8-14; The commercial hardwoods, p. 15-46; The export trade, p. 56-59; Associations, p. 59-62; Hardwood lumber grades, p. 62-65; Tables of use by domestic industries, 1928 and 1933, p. 68-76.
Additional information on hardwood products is contained in W. L. Neubrech, American hardwood flooring and its uses. U. S. Bureau of Foreign and Domestic Commerce Trade Promotion Series 186, 35 p., illus. Washington, 1938. 157.54 T67; and in W. L. Neubrech, American hardwood dimension, wall paneling, and interior trim. U. S. Bureau of Foreign and Domestic Commerce Trade Promotion Series 201, 40 p., illus. Washington, 1939. 157.54 T67

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Southern Cypress Manufacturers Association and U. S. Forest Service cooperating.
Supersedes Trade Promotion Series 141, issued in 1932.
Presents properties of wood and illustrates wide utilization. Cites advantages of cypress as an export commodity.

897. HICKEY, S. M. Hardwood plywood. South. Lumberman 171(2153): 284-286, illus. Dec. 15, 1945. 99.81 So82

898. PAUL, B. H., and MARTS, R. O. Growth, specific gravity, and shrinkage of twelve Delta hardwoods. Jour. Forestry 32: 861-873, illus. Nov. 1934. 99.8 F768

Studies in Concordia and East Carroll Parishes, Louisiana, which take into account the unfavorable influence of flooding on rates of growth and defects in timber.

899. PAUL, B. H. Second-growth hardwood lumber. South. Lumberman 153(1937): 115-116, illus. Dec. 15, 1936. 99.81 So82

Compares old-growth and second-growth of 6 kinds of lumber on basis of growth rate, specific gravity, and hardness.

900. PILLOW, M. Characteristics of ash from southern bottomlands. South. Lumberman 159(2009): 131-136, illus. Dec. 15, 1939. 99.81 So82

U. S. Forest Products Laboratory cooperating.

Discusses properties, appearance, and uses, and illustrates wood differences in trees from areas subjected to varying degrees of inundation.

901. PUTNAM, J. A. The occurrence of heartwood and figure in red gum. South. Lumberman 133(1734): 204-206, illus. Dec. 22, 1928. 99.81 So82

Describes woods cut in three kinds of growth areas in Mississippi Delta.

902. SCHAFER, E. R. Grinding and newsprint paper experiments on southern sugarberry, ash, cottonwood, willow, and elm. U. S. Forest Serv. Forest Prod. Lab. R1410, 6 p., processed. Madison, Wis., 1942. 1.9 F761R

Studies grinding characteristics and suitability for newsprint of species from Arkansas Delta.

903. SCHAFER, E. R., and PEW, J. C. The grinding of hardwoods. U. S. Forest Serv. Forest Prod. Lab. R1419, 16 p., processed. Madison, Wis., 1942. Ref. 1.9 F761R

Summarizes findings of Forest Products Laboratory on grinding of swamp tupelo, green ash, sugarberry, cottonwood, black willow, American elm, and paper birch.

904. SCHEFFER, T. C. The effect of steaming on the durability of unseasoned sap-gum lumber. Jour. Forestry 24: 147-153, illus. Feb. 1936. Ref. 99.8 F768

905. SOUTHERN HARDWOOD PRODUCERS, INC. The A. B. C's of gum. 10 p., illus. Memphis, Tenn., n. d. 99.75 So83

Advertises desirable character of gum lumber for various products. Explains differences in gum lumbers, and gives table of working qualities and properties of other southern hardwoods.

906. SOUTHERN HARDWOOD PRODUCERS, INC. Southern hardwood information series, no.1- date. Memphis, 1934? - date. 99.9 S0822

Library has: No. 1, Red and sap gum. - No. 2, Oak. - No 3, Southern hardwood interiors. - No. 4, Tupelo and black gum. - No. 5, Southern oak.

907. SOUTHERN HARDWOOD PRODUCERS, INC. The southern hardwoods; an assembly of eighteen articles on the hardwoods of the South, originally published in the Southern Lumberman in the years 1940-1941. 46 p., illus. Memphis, Tenn., 1942? 99.76 So84

Notes, descriptions, and statistics of utilization for 30 species common in the Delta.

908. SOUTHERN HARDWOOD PRODUCERS, INC. Southern oak. 10 p., illus. Memphis, Tenn., n. d. 99.79 So83

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909. STERRETT, W. D. Utilization of ash. U. S. Dept. Agr. Bul. 523, 52 p., illus. Washington, D. C., 1917. 1 Ag84B

Discusses mechanical and physical properties of commercial species, and gives tables of output and utilization by states.

910. TORGESON, O. W. Accelerated-type of kiln-drying schedule for one and two-inch black gum. South. Lumberman 173(2177): 206-208, illus. Dec. 15, 1946. 99.81 So82

Forest Products Laboratory and Southern Forest Experiment Station of the U. S. Forest Service cooperating.

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911. TRUAX, T. R. Possibilities of enlarged utilization of forest products in the deep South. South. Lumberman 161(2033): 103-105, illus. Dec. 15, 1940. 99.81 So82

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912. TURNER, H. B. Magnolia - a new commercial hardwood. South. Lumberman 72(952): 89-90, illus. Dec. 20, 1913. 99.81 So82

Cites examples from Louisiana swamplands.

913. U. S. FOREST SERVICE. Storax from red gum. U. S. Forest Serv. Forest Products Lab. Tech. Note 231, 4 p., processed, illus. Sept. 1930 1.9 F761

Similar information without illustration contained in Storax Production, by E. Gerry. U. S. Forest Service Forest Worker 7 (1): 13-14. Jan. 1931. 1 F76Fw; and in Forest By-products, by V. H. Sonderegger. Louisiana Conservation Review 1(5): 10, 30, illus. Feb. 1931. 279.9 L93C

914. VON SCHRENK, H. The American bald cypress (Taxodium distichum, Rich.): its physical and chemical properties with special references to red cypress - coast type. 37 p. Jacksonville, Fla., South. Cypress Mfrs. Assoc. 1931. 99.79 Sch7

Properties and utilization of baldcypress as wood.

915. VON SCHRENK, H. "Pecky cypress", its nature and uses. Lumber World Rev. 48(8): 27-29, illus. Apr. 25, 1925. 99.81 L972

916. WHITE, D. G. The manufacture and seasoning of oak. South. Lumberman 103(1349): 44-46, illus. July 30, 1921. 99.81 So82
Wood discussed is partially from Delta mills.

917. WHITE, D. G. A mill scale study of red and white oak. South. Lumberman 89(1203): 37-42, illus. Oct. 12, 1918. 99.81 So82
U. S. Forest Products Laboratory, National Hardwood Lumber Association, Hardwood Manufacturers Association, and George C. Brown & Company cooperating.
Study made at George C. Brown & Company mill in Proctor, Arkansas.

SEE ALSO REFERENCES UNDER Forest Trees.

Forests and Land Use

918. ELDREDGE, I. F. Forestry in relation to land utilization. 11 p., illus., processed. New Orleans? La., U. S. Forest Serv., South. Forest Expt. Sta., 1938? L.9 F7624Fr
Discusses possibilites for increased forest development and utilization in Louisiana, Mississippi, Alabama, and Georgia, with special reference to changes in cotton acreage in those States.

919. MISSISSIPPI. STATE PLANNING COMMISSION. Forests - one solution to Mississippi's major land use problems. Miss. Forest and Parks 5(3/4): 4-5, map. Mar./Apr. 1939. 99.8 M694
Mississippi Forestry Commission and Extension Service cooperating.
Map shows distribution of three major land uses, with supplementary statistics by counties. Recommends extensive agricultural utilization of Delta area.

920. SONDEREGGER, V. H. Classification and uses of agricultural and forest lands in the state of Louisiana. La. Dept. Conserv. Bul. 24, 108 p. New Orleans, 1939. 279.9 L93B
Timber production in each parish included, and a list of forest products producers in each parish.

921. WINTERS, R. K. Forests in a land-use program. Jour. Farm Econ. 19: 758-763, map. Aug. 1937. 280.8 J822
Based on statistics from Forest Survey of Southern Forest Experiment Station, U. S. Forest Service.
Discusses opportunities for farm income from forest products, referring to bottomland hardwoods, p. 761.

Grazing

922. CAMPBELL, R. S., and RHODES, R. R. Forest grazing in relation to beef cattle production in Louisiana. La. Agr. Expt. Sta. Bul. 380, 43 p., illus. Baton Rouge, 1944. 100 L93
Grazing in all Louisiana forest types is considered. Includes some Delta hardwood grazing data with farm practices which secure better beef production from forest ranges.

923. WAHLENBERG, W. G., and GEMMER, E. W. Southern forest ranges. In U. S. Forest Service, The Western range. 74th Cong., 2d sess., Senate Doc. 199, p. 567-580, map. Washington, U. S. Govt. Print. Off., 1936. Ref. 1 F76We
Discusses forage and range in Mississippi River bottomlands, p. 568-570
Also published as Senate Document 199, Separate 16. 1 F76Wea

Growth Studies

924. BOND, W. E., and BULL, H. Rapid growth indicates forestry opportunities in bottomland hardwoods. South. Lumberman 172 (2154): 54-56, 58, 60, 62, illus. Jan. 1, 1946. 99.81 So82
Table 2 shows growing stock and net annual growth per acre in representative bottomland hardwood and pine-hardwood regions in Arkansas, Louisiana, and Mississippi.

925. BULL, H. Diameter growth of southern bottomland hardwoods. Jour. Forestry 43: 326-327. May 1945. 99.8 F768
Table derived from study on Delta Experimental Forest, Stoneville, Mississippi, shows average growth of 12 common bottomland hardwoods of sawlog size.

926. DAVIS, V. B. Growth in a selectively logged stand in Louisiana bottomland hardwoods. Jour Forestry 33: 610-615. June 1935. 99.8 F768
Tables 4 and 5 show 8 year volume and diameter growth of 13 species.

927. DAVIS, V. B. Rate of growth in a selectively logged stand in the bottomland hardwoods. U. S. Forest Serv. South. Forest Expt. Sta. Occas. Paper 41, 9 p., processed. New Orleans, La., 1935. 1.9 F76240
Study made in St. Landry Parish, Louisiana.

928. HADLEY, E. W. A preliminary study of the growth and yield of second-growth tupelo gum in the Atchafalaya Basin of southern Louisiana. Lumber Trade Jour. 90(10): 17-18. illus. Nov. 15, 1926. 99.81 L973

928. HADLEY, E. W. (Cont.)
Presents volume table and yield data partially revising information presented by R. D. Forbes in his address to the Southern Cypress Manufacturers convention in 1923, entitled "The possibility of growth of second-growth tupelo," and published in Lumber World Rev. 44(11): 35-36. June 10, 1923. 99.81 L972, and in Southern Lumberman 110(1444): 43-44. June 2, 1923. 99.81 So82

929. WINTERS, R. K., and OSBORNE, J. G. Growth and yield of second-growth red gum in fully stocked stands on alluvial lands in the South. U. S. Forest Serv. South. Forest Expt. Sta. Occas. Paper 54, 35, p., map, processed. New Orleans, La., 1935. 1.9 F76240

Laws and Policy

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